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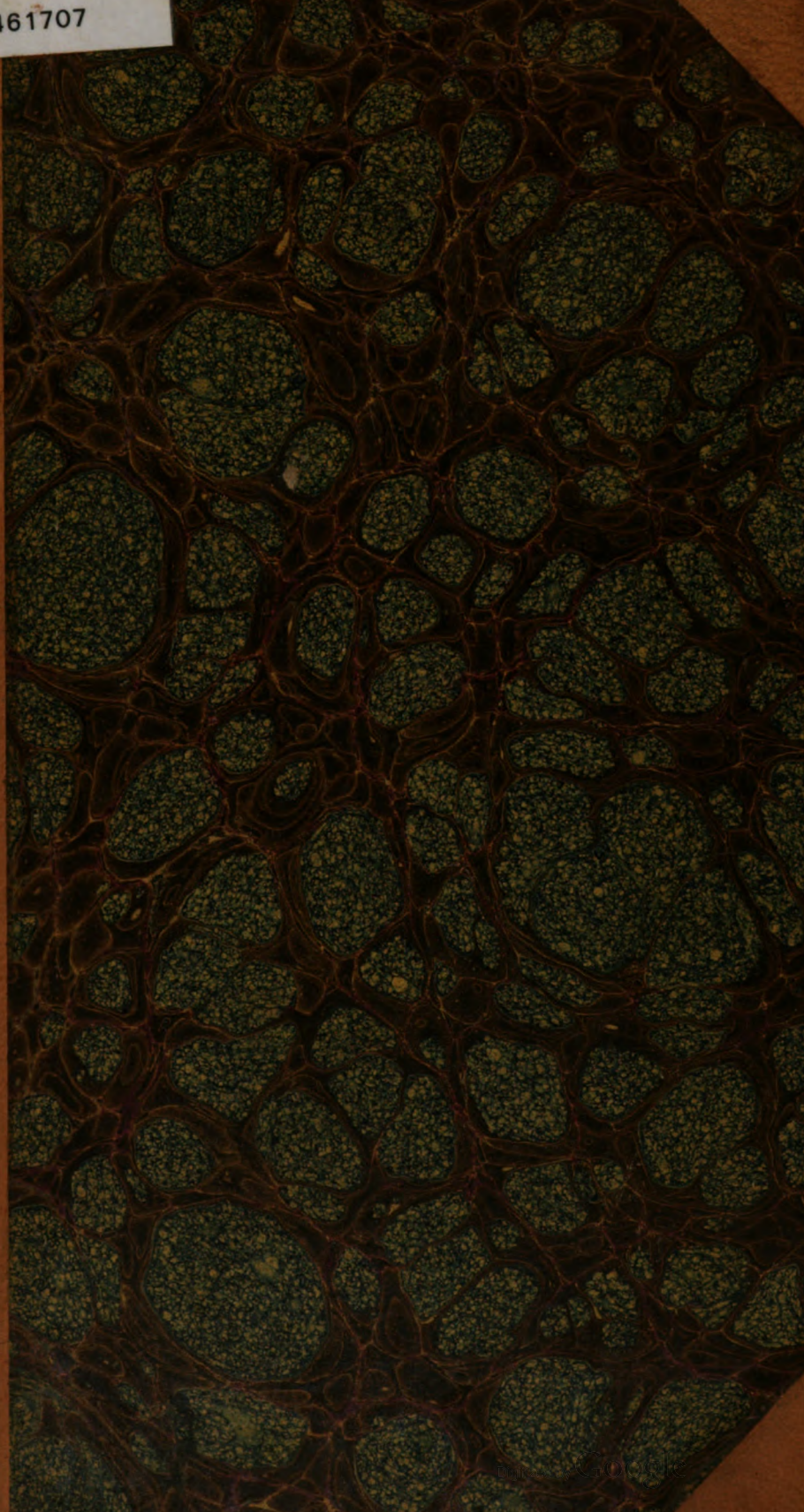
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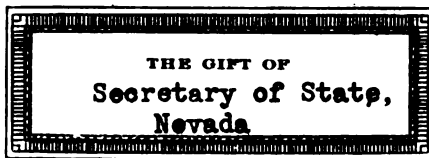
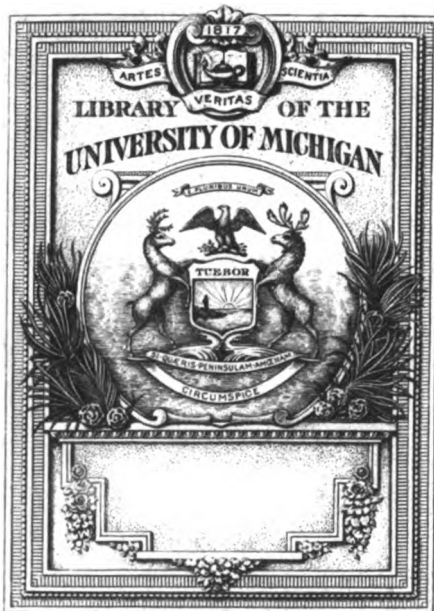
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APPENDIX

TO

Journals of Senate and Assembly

OF THE

EIGHTEENTH SESSION

OF THE

LEGISLATURE OF THE STATE OF NEVADA.

Legislature

1897



CARSON CITY, NEVADA:

STATE PRINTING OFFICE, : : : J. G. MCCARTHY, SUPERINTENDENT
1897



Gift
Secretary of State,
Nevada
10-16-1935-

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STATE OF NEVADA

MESSAGE

OF

LIEUTENANT-GOVERNOR AND ACTING GOVERNOR

REINHOLD SADLER

TO THE LEGISLATURE OF 1897

EIGHTEENTH SESSION



CARSON CITY, NEVADA:

STATE PRINTING OFFICE, : : J. G. MCCARTHY, SUPERINTENDENT
1897



MESSAGE.

STATE OF NEVADA,
EXECUTIVE DEPARTMENT,
CARSON CITY, January 16, 1897. }

To the Honorable, the Members of the Senate and Assembly :

GENTLEMEN: November 19, 1895, having been informed of the illness of Governor John E. Jones and his departure from the State, I, as Lieutenant-Governor, in pursuance of the Constitution and Statutes of the State of Nevada, assumed the duties of Governor. April 10, 1896, the sad news of the death of Governor Jones, which occurred in San Francisco, reached Nevada and caused deep and universal regret throughout the State, as Governor Jones, by his affable and courteous manners, his kind and sympathetic nature, his deep and unselfish devotion to Nevada and his earnest and untiring efforts to promote the welfare of the people, endeared himself to all the citizens of the State, who, while deeply deploring his death and will ever revere his memory, yet bow submissively to the will of Him who doeth all things well.

For the courtesies extended to the family of the deceased Governor in San Francisco and the compliment paid the State of Nevada by escorting the body with his staff and the First Regiment, California National Guard, to Oakland, the thanks of the people of Nevada are due, and in their behalf are hereby tendered his Excellency Governor James H. Budd of California.

STATE FINANCES.

I here submit a concise statement of the financial condition of the State as shown by the reports of the Treasurer and Controller :

January 1, 1895, the cash in the State Treasury

amounted to \$319,262 44. December 31, 1896, the cash in the Treasury amounted to \$272,890 32, or \$36,772 12 less than at the corresponding date in 1894. There were purchased for the School Fund during the two years forty \$1,000 United States 4 per cent bonds of 1907, the cost of which was \$43,000 07, and \$77,000 State 4 per cent bonds redeemable at the option of the State. The State School Funds contain bonds, the face value of which is \$1,247,000, and the cost or market value of which is \$1,291,800, and \$117,208 26 in cash. The total amount of cash and bonds in the School Funds is \$1,409,008 26. This is exclusive of the amount due the School Fund for unpaid balances on contract lands.

The indebtedness of the State amounts to \$607,000, including the \$380,000 irredeemable bond. The interest on the entire debt is paid to date, and the State does not owe a dollar, except to its own School Fund. The cash in the Treasury applicable to the payment of the State debt is \$134,746 26, leaving the actual State debt \$472,253 74, of which \$380,000 is irredeemable.

The receipts for the years 1895 and 1896 were \$77,000 less than the expenditures. For this deficiency bonds were issued to the School Fund. This excess of expenditures over receipts is attributable to the following facts:

First—A deficiency of \$21,902 16 for the Midwinter Fair, State Agricultural Society, salaries of State officers and sundry other claims, left unpaid by the preceding administration.

Second—An expenditure of \$64,446 02 for buildings and grounds at the State University, buildings at the Orphans' Home, at the Hospital for Mental Diseases, and at the State Prison, and for presses and other material at the State Printing Office.

There has been a marked decrease in the valuation of property for taxable purposes in the last few years as compared with former years, as appears from the Assessors' reports. This is clearly shown by the following:

1891—Total assessed valuation of property	\$30,570,438 69
1892—Total assessed valuation of property	31,318,556 38
1893—Total assessed valuation of property	26,335,574 91
1894—Total assessed valuation of property	23,810,015 33
1895—Total assessed valuation of property	23,723,461 85
1896—Total assessed valuation of property	23,106,134 09

In my opinion this could be at least partially remedied by a State Board of Equalization, as it is not to be supposed that the decrease of over \$8,000,000 in the assessable value of property in four years means that there was that much less taxable property in the State in 1896 than in 1892. The correctness of this assumption is sustained by the reports of the Assessors of the several counties, which show an increase of \$1,346,193 13 in the assessed value of real estate in 1896, as compared with 1895, and a decrease in the assessed value of personal property of \$1,795,781 27 in 1896 as compared with 1895. It is apparent that the small property holders pay a larger proportion of taxes than their rich neighbors, and I suggest for your consideration the justice, as well as necessity, of amending the revenue laws so that failure on the part of corporations or individuals to return money and obligations to the Assessor shall be a bar to their collection.

In the years 1895 and 1896 the reduction of salaries of State officers amounted to \$28,495 as compared with the two previous years, and, in my opinion, the limit in that direction has been very nearly reached.

While recognizing the desirability of reducing taxation, it is clearly apparent that a lower rate than 90 cents on each \$100 valuation will not suffice for State purposes, unless there is a material increase in the assessed valuation of property.

THE STATE UNIVERSITY.

During the present Administration extensive and permanent improvements have been made in the State University, which now takes front rank among the higher educational institutions of the land. Lincoln Hall and the Girls' Dormitory are among the best buildings in the State, and were

erected at a cost of \$38,000, which amount was appropriated for the purpose at the legislative session of 1895. The efficiency and ability of the Faculty is recognized, and from personal observation I am enabled to inform you that the attendance of students has largely increased in the years 1895 and 1896. The University Fund contains \$50,000 in United States bonds and \$74,000 in State bonds, all bearing interest at the rate of 4 per cent per annum.

The General Government appropriated for the support of the University in 1895, \$22,000, in 1896, \$23,000, and \$30,000 for the two years for the maintenance of the Agricultural Experiment Station, making \$75,000 from the General Government for the two years. In addition the State appropriated \$31,000 for the two years. This, with the State appropriation of \$38,000 for buildings, makes the total appropriation for the University \$144,000, for the years 1895 and 1896. The Board of Regents, through the President, now asks for an appropriation of \$78,000 for the University for the years 1897 and 1898. It is for you, gentlemen, to say whether this request shall be granted and more bonds be issued, the interest on which the taxpayers shall have to pay. The appropriation from the State for the support of the University for the years 1893 and 1894 was \$25,000, and whether, under existing conditions, this should be increased to \$78,000, is for your honorable body to determine.

PUBLIC SCHOOLS.

The condition of the public schools of the State affords just cause for congratulation. The public schools, as has been aptly expressed, are the bulwark of our liberties and the pride of every American citizen, and it affords me pleasure to inform you that neither pains nor expense are spared to maintain their present high standard and, if possible, increase their efficiency. At the close of business December 31, 1896, the cash and bonds in the State and the General School Funds amounted to \$1,240,208 33.

ORPHANS' HOME.

For the support of the State Orphans' Home for the years 1895 and 1896 the Legislature of 1895 appropriated \$29,000, all of which (except \$4 56) has been expended. The average number of inmates for 1895 was 90, and for 1896, 90; and the net cost per child is 44 cents per day. The sanitary condition of the Home is excellent and the health of the children good. From personal observation I am prepared to say that the management has been economical and efficient, and that morally, mentally and physically the children are as well cared for as are those of the average families of the State.

STATE PRINTING OFFICE.

The Legislature of 1895 appropriated for the support of the State Printing Office for the years 1895 and 1896 the sum of \$12,000. The expenditures for the two years, as appears from the Superintendent's report, were \$12,448 30, which leaves a deficiency of \$448 30. The appropriation Act provided for the printing of the Nevada Reports, but, as is shown by the Superintendent's report, this has not been done for lack of funds. By legislative enactment the State Printing Office was placed under the rules of the International Typographical Union, and the rates established by the Union are paid the employes of the office. In this the Superintendent has no discretion, and as a large amount of work was done in the office during the period under consideration, the appropriation was not sufficient to cover the expense. It is for you, gentlemen, to determine whether the volume of work shall be reduced or the appropriation increased.

STATE LIBRARY.

The State Library is a public institution of great benefit to the people. It contains many volumes of much value, and I recommend that it be placed under the control and management of the State Capitol Commissioners.

THE STATE PRISON.

Crime costs the State more than the University. Society must protect itself, and to do so involves the maintenance of penal institutions. The State Prison appropriation for 1895 and 1896 amounted to \$63,000, of which \$57,779 22 has been expended. The Prison is humanely and economically conducted. There is an appreciable falling off in the number of convicts and the average cost per day per capita of feeding, clothing and guarding prisoners is \$1 06. This includes repairs to buildings and cost of transportation of prisoners. The Prison buildings are in good condition and no appropriation is required for repairs.

STATE AGRICULTURAL SOCIETY.

For the years 1895 and 1896 no appropriations were made for the State or the District Agricultural Societies. The State Agricultural Society held its annual fairs in both years and made a very creditable showing at each fair. The buildings were partially destroyed by fire, and necessary repairs were made by order of the Board of Directors. The receipts were not sufficient to cover this and other necessary expenditures, and I therefore recommend that an appropriation of \$1,000 be made to pay the indebtedness of the Society. The lands of the Society have been leased to the State University for the use of the Agricultural Experiment Station at a rental of \$500 per annum.

WEATHER SERVICE.

The appropriation of \$1,200 for the Director of the State Weather Service for the years 1895 and 1896, has, I am informed, been expended. The Weather Bureau of the General Government has two stations in Nevada, one at Carson and one at Winnemucca. These stations furnish daily and monthly meteorological data, therefore I do not deem it expedient under existing conditions to maintain the State Weather Service, as the benefits, in my judgment, are not commensurate with the expenditure.

STATE BOARD OF HEALTH.

During the two years ended December 31, 1896, the State Board of Health expended the appropriation of \$1,000 made by the Legislature of 1895, as appears from the report of the Board, to which you are respectfully referred. There is not, nor has there been, any epidemic in the State, and I do not deem it necessary to ask that you renew the appropriation.

HOSPITAL FOR MENTAL DISEASES.

The report of the Superintendent of the Hospital for Mental Diseases has not been received at this date. From personal inquiry and observation I am, however, prepared to say that under the efficient management of the present Superintendent the Hospital is one of the model institutions of the country. The average number of inmates for the two years ending December 31, 1896, was 193, and the average cost per patient was 48.7 cents per day. The cost for the two years was \$69,966 12, from which should be deducted \$1,305 74 paid by patients, making the actual net cost to the State for the years 1895 and 1896, \$68,663 38.

FISH COMMISSION.

I find in the report of the Honorable Fish Commissioner that the appropriation of \$3,000 for the Carson Hatchery for the years 1895 and 1896 has been expended, and that there is a deficiency of \$979 31. The report also shows that there is a deficiency of \$338 31 at the Elko Branch Hatchery, for which \$1,000 was appropriated, for the years 1895 and 1896, making a total deficiency of \$1,317 62 for the two years. I refer you to the report of the Honorable Commissioner for details, and it remains for you to say whether the State can afford to expend \$2,500 annually for the support of the hatcheries and the distribution of their product.

STATE MILITIA.

For the years 1895 and 1896, and for the first time in the history of the State, no appropriation was made for the State Militia. The report of the Adjutant-General, to

which you are respectfully referred, shows that there is due, under existing laws, to the several companies of the Nevada National Guard \$10,462 50 for rent of armories.

April 15, 1896, Companies A, B, C and F, and Battery A, N. N. G.; also Companies A and B, State University Cadets, were called out, armed and equipped, for escort duty at the funeral of the late Commander-in-Chief, Governor John. E. Jones. The transportation expense, amounting to \$531, is still due the Virginia and Truckee Railroad Company, and I respectfully recommend that an appropriation be made for the payment of the debt.

Notwithstanding no appropriation was made for armory rent, as provided in, "An Act relating to the National Guard and the Enrolled Militia," approved March 6, 1893, the companies maintained their respective organizations and were ever ready to respond to any and all calls from the constituted authorities.

THE STATE LAND OFFICE.

The expenditures of the State Land Office for the years 1895 and 1896, as appears from the report of the Surveyor-General, were \$12,410, which was paid out of the State School Fund. In addition, as is shown by the State Controller's report, there was expended for stationery and postage \$1,132, and for printing about \$1,500, which was paid out of the State General Fund. I would suggest that these and other necessary expenses of the office be paid out of the School Fund, as every dollar received in the office goes into that fund.

ELECTION LAWS.

The Australian Ballot Law and the Purity of Elections Law have, so far as I have been able to ascertain, given general satisfaction. The one gives the elector the opportunity to vote according to the dictates of his conscience without fear of discovery, and the other places the poor man and the millionaire who aspire to office on terms of equality. Some modifications of the Purity of Elections Law

are deemed desirable, to enable the candidates to visit their constituents in the various parts of the State or county, as the case may be, and to pay the legitimate expenses of the campaign.

CONSTITUTIONAL CONVENTION.

There seems to be a general public sentiment in favor of a convention to frame a new Constitution, which shall be better adapted to the present conditions and requirements of the State than the existing fundamental law. The expense of such a convention alone deters the people from imperatively demanding that it be held, and the earnest consideration of your honorable body is respectfully directed to the subject.

CONSTITUTIONAL AMENDMENT.

At the Seventeenth Session of your honorable body an amendment to the Constitution was proposed to strike the word "male" from that instrument. It is for you, gentlemen, to say whether that question shall be submitted to a vote of the people at the next general election. No expense will be incurred by doing so, and in the opinion of the Executive the qualified electors of the State are the best judges of this as of many other questions.

IMMIGRATION.

No appropriation having been made for the Bureau of Immigration, there is no report from that Bureau, and I have no data to submit to your honorable body on the subject of immigration.

MINES AND MINING.

In consequence of continued hostile legislation by the Congress of the United States and the unjust discrimination against silver by the National Administration, the mining industry of Nevada is depressed, yet it is the principal industry of the State, as it gives employment to more men, at better wages, than any and all other industries combined. The low price of silver, incident to the demonetization of the metal, precludes the working of all but the

very richest silver mines, and has effectually depopulated many villages once inhabited by industrious and prosperous people, and deprived the farmers in the contiguous valleys of a home market and remunerative prices for their products. That Nevada has within its boundaries almost countless veins of gold and silver-bearing ores, as well as extensive copper, lead and iron mines, is an established fact, but that the decadence of the silver-producing industry has retarded the development of the mineral as well as agricultural resources of the State cannot be gainsaid. At present more attention than heretofore is given to gold mining, and everywhere throughout the State recent developments warrant the belief that in the present year there will be a material increase in the gold output of Nevada. We must not despair, but struggle on until the time arrives when silver will be restored to its historic place as a money metal. Then Nevada will again assume its former position as the greatest silver-producing State in the Union.

IRRIGATION.

There are millions of acres of arid lands in our State. These lands are as fertile as the prairies of the great Central States, and require only moisture and cultivation to make them as productive as any on the continent. The climate is temperate and adapted to the growth of all the cereals, fruits, vegetables and grasses of the Temperate zone. Our streams in the spring and early summer months furnish abundance of water, if properly stored, to irrigate much of these lands, as the streams have their origin in the high mountain ranges, and are fed by melting snows. Unfortunately, however, though nature has provided sites for reservoirs in the canyons and gorges of the mountains, the financial condition of the State will not admit of the necessary expenditure to store the water and reclaim the desert, and water and land, though both are abundant, are not brought together. In view of the fact that Nevada receives no appropriation from the National Government, as we

have no harbors or navigable rivers, I respectfully suggest that your honorable body memorialize Congress to make a reasonable appropriation for the reclamation of arid lands in Nevada. There are tens of thousands of families seeking homes and employment in the United States, who could be provided with both by a reasonable outlay on the part of the General Government in reclaiming the arid region, and it is far better to make independent citizens and taxpayers than dependent paupers of those people, and the ultimate cost will be much less.

TRANS-MISSISSIPPI EXPOSITION.

I submit for your consideration the following on the subject of the Trans-Mississippi Congress from his Excellency Governor Holcomb of Nebraska:

EXECUTIVE CHAMBER,
LINCOLN, NEBRASKA, January 1, 1897.

SIR: I take the liberty of calling your attention at this time to the Trans-Mississippi Exposition, to be held at Omaha, Nebraska, from June to November, 1898, and beg to solicit your favorable consideration of this project in the preparation of your message to the State Legislature. A word of encouragement from you to the Legislature will be highly appreciated. The friends of the Exposition feel sanguine that it will eclipse anything of the kind ever attempted in the United States, excepting the Centennial Exposition and the World's Fair. It will undoubtedly accomplish great good in bringing together and making an exposition of the great resources of the Trans-Mississippi country, as yet only partially developed. We feel that it would be of inestimable benefit to the different States of the Trans-Mississippi country to cultivate closer commercial relations between their citizens.

The project had its origin in a resolution introduced at the Trans-Mississippi Congress more than a year ago. It was taken up by the business men of Omaha, who formed a corporation with a capital stock of \$1,000,000. More than \$400,000 has now been subscribed, and upon this stock the first assessment has been paid. The Trans-Mississippi Exposition Association is a strong organization, and the capital is adequate. Recognition has been secured from Congress with an appropriation of \$200,000, which we hope to have increased to \$500,000. Our sister State of Iowa has already taken the initiative in this important matter, its Legislature having made a preliminary appropriation of \$10,000, and \$65,000 more is expected at the next session. The State Legislatures of Utah and Louisiana have passed resolutions pledging the support of these States, and from each a liberal appropriation is expected. The Nebraska Legislature will be requested to contribute \$250,000, and the managers of the Exposition hope to have the law so amended that Omaha and Douglas county can also contribute \$200,000.

Referring further to the importance of this Exposition, its friends

feel that it will accomplish for the West what the Atlanta Exposition did for the South, only in a larger degree. The people of all sections of the country will visit this Exposition and themselves witness the evidences of the marvelous resources and wonderful possibilities of our great West, and there is no doubt but what it will be made easier to interest capital and moneyed men in enterprises which require means in order to develop them.

The officers of the Exposition will communicate with you explaining more in detail the expectations of the promoters of this vast enterprise.

I trust that you may see your way clear to make favorable mention of this proposition in your forthcoming message, and assure you it will be highly appreciated by the promoters of this Exposition, and the people of Nebraska generally.

With expressions of high regard, I am, very respectfully yours,

SILAS A. HOLCOMB,
Governor of Nebraska.

To His Excellency, the Governor of Nevada, Carson City, Nevada.

APPOINTMENTS.

As required by Section 1,682, General Statutes of Nevada, I herewith submit the following list of appointments made by this Department during the years 1895 and 1896:

BY MY PREDECESSOR IN THE GOVERNOR'S OFFICE.

January 8, 1895—James L. King, Commissioner of Deeds, San Francisco, California.

January 9, 1895—S. R. Young, Notary Public in and for Humboldt county.

January 10, 1895—On Staff of Commander-in-Chief, Nevada National Guard: Simeon L. Lee, as Surgeon-General, to rank as Colonel; David A. Bender, as Aid-de-Camp, to rank as Lieutenant-Colonel; Frank J. McCullough, as Aid-de-Camp, to rank as Lieutenant-Colonel; J. A. Conhole, as Aid-de-Camp, to rank as Lieutenant-Colonel; Joseph Marzen, as Chief Engineer, to rank as Colonel; John J. Crosby, as Paymaster-General, to rank as Colonel.

January 11, 1895—G. W. Dungan, Notary Public in and for Douglas county; O. L. C. Fairchild, Notary Public in and for Elko county; Henry Emerson, Notary Public in and for Lincoln county.

January 17, 1895—George I. Gordon, Notary Public in and for Lander county.

January 18, 1895—Edward D. Boyle, Judge Advocate-General, with rank of Colonel, on Staff of Commander-in-Chief.

January 24, 1895—C. B. Conyers, Commissioner of Deeds, Atlanta, Georgia; A. W. Crocker, Notary Public in and for Emeralds county.

January 28, 1895—E. S. Archer, Notary Public in and for Humboldt county.

January 29, 1895—W. C. Pitt, Notary Public in and for Humboldt county.

January 30, 1895—W. A. Phillips, M. D., Reno, member of Board of Health.

January 31, 1895—George W. Noel, Notary Public in and for Storey county.

February 7, 1895—Wirt E. Humphrey, Commissioner of Deeds, Chicago, Illinois.

February 11, 1895—C. D. Van Duzer, State Land Agent at Washington, D. C.; W. N. Granger, Notary Public for Nye county; Otho Moses, Notary Public for Nye county.

February 14, 1895—B. F. Curler, Notary Public for Washoe county.

February 18, 1895—George A. Land, Notary Public for Lander county.

February 20, 1895—Chas. L. Knox, Herbert W. Rulison, John B. Williams, N. A. Hummel, L. S. Bridges, and Moritz Scheeline, as Notaries Public for Washoe county.

February 21, 1895—T. J. Osborne, Notary Public for Lincoln county.

February 25, 1895—C. F. Horn, Notary Public for Eureka county; William Webster, member of State Board of Agriculture.

February 25, 1895—W. D. Phillips, member of State Board of Agriculture.

March 1, 1895—J. O. Birmingham, State Board of Agriculture.

March 4, 1895—E. C. McClellan, Notary Public for Elko county.

March 6, 1895—Robert Logan, Notary Public for Lincoln county.

March 8, 1895—S. A. Knapp, Notary Public for Esmeralda county.

March 11, 1895—W. S. Mills, Notary Public for Lincoln county; Joseph B. Brame, Commissioner of Deeds, New York City; T. P. Bradshaw, Notary Public for Washoe county.

March 18, 1895—Issued commissions for Cotton States and International Exposition to Mrs. H. Bergstein, Reno; Miss Nellie Winters, Washoe City; Mrs. R. M. Clarke, Carson; Miss Maybelle Stewart, Washington, D. C.; Mrs. W. J. Westarfield, Carson; Miss Stella Nevada Webster, Reno; Miss Annie McLaughlin, Reno; Mrs. Charles Kaiser, Stillwater.

March 19, 1895—John R. Crook, as County Commissioner of Lincoln county.

March 26, 1895—Dr. S. L. Lee and Dr. J. A. Lewis, as members of the Board of Health.

April 5, 1895—W. S. Bonfield, Notary Public for Humboldt county.

April 10, 1895—Miss Mary A. Griffin, Hawthorne, Honorable Visitor to State University.

April 11, 1895—F. H. Harmon, Notary Public for Eureka county.

April 12, 1895—John W. Puett, Notary Public for Elko county; Wilson Brougher, Honorable Visitor to State University.

April 18, 1895—Webster Patterson, Notary Public for Elko county. Appointed W. E. Sharon, Virginia City, H. F. Bartine, Salt Lake City, Utah, B. F. Leete, Reno, to represent Nevada at Conference at Salt Lake City.

April 22, 1895—F. G. Folsom, Carson, J. A. Wall, Carson, T. N. Hanson, Genoa, members of Board of District No. 1 Agricultural Association; S. L. Lee, representative to Association of Military Surgeons of United States, at Buffalo, N. Y.

April 27, 1895—Joseph Raycraft, member of Board of District No. 1 Agricultural Association.

May 2, 1895—Sol. Hilt, commissioned to Salt Lake Conference, vice W. E. Sharon, resigned; commissioned H. J. Wardlaw, Joseph Thomas, W. H. Cavell, D. W. Rulison, C. C. Conwell, members of Board of Examiners, Nevada State Dental Society.

May 6, 1895—Commissioned James Newlands, Jr., Aid-de-Camp, with rank of Lieutenant-Colonel, N. N. G., vice D. A. Bender, resigned.

May 13, 1895—James H. Kinkead, Aid-de-Camp, with rank of Lieutenant-Colonel, N. N. G.

May 14, 1895—Charles H. S. Morris, Notary Public for Lincoln county. Appointed Evan Williams, Carson, W. E. Lindsay, Carson, James A. Yerington, Hawthorne, John Sparks, Reno, George S. Nixon, Winnemucca, Ralph Nichols, DeLamar, J. E. Stubbs, Reno, R. M. Catlin, Tuscarora, W. N. McGill, Ely, H. C. McTierney, Eureka, J. A. Miller, Austin, W. S. Godbe, Bullionville, J. Poujade, Carson, J. E. Gignoux, Dayton, to Mexican Exposition, 1896.

May 28, 1895—Henry J. Wardlaw, representative to Pan-American Congress, Toronto, Canada.

June 6, 1895—Louis A. Lemaire, Notary Public for Lander county.

June 12, 1895—William M. Davidson, Notary Public for Lincoln county.

July 3, 1895—C. D. Van Duzer, David Bonelli and A. C. Bragg, delegates to Fourth National Irrigation Congress.

July 6, 1895—C. F. Holland and Theodore Winters, delegates to Farmers' National Congress.

August 24, 1895—L. O. Henderson, delegate to Annual Congress of National Prison Associations of United States at Denver.

August 26, 1895—Eugene L. Dittetre, Notary Public for Humboldt county; appointed Stella M. Mayhugh, Ida Strobbridge and Mrs. C. C. Wallace as representatives to Cotton States Exposition.

August 28, 1895—L. O. Henderson and Gilbert Briggs, Directors of Agricultural District No. 1.

August 30, 1895—Appointed J. A. Miller, Leopold Steiner, M. D. Murphy, A. B. Miflett, W. D. Jones, John Gooding and Samuel Crecenzo Directors of District No. 6, Agricultural Association.

September 7, 1895—Benjamin Sanders, Notary Public for Lincoln county.

September 12, 1895—S. P. Davis and R. L. Fulton, delegates to Fourth National Irrigation Congress.

September 14, 1895—E. Williams and H. F. Dangberg, Jr., delegates to Fourth National Irrigation Congress; D. A. Bender, delegate to Cotton States and International Exposition.

October 1, 1895—Eleazer Jackson, Commissioner of Deeds, New York City; Fred. L. Gould, Commissioner to Mexican Exposition.

October 7, 1895—Harsha White, Notary Public for Nye county.

October 28, 1895—Alfred Heales, Commissioner of Deeds, London, England.

October 29, 1895—Abel E. Thomas, Notary Public for Lincoln county; Mrs. Emily G. Weston and Joseph V. Keeley, delegates to Mexican Exposition.

December 7, 1895—John A. Hillery, New York City, Commissioner of Deeds; Livingston W. Cleveland, New Haven, Connecticut, Commissioner of Deeds; Dr. C. F. Moore, Elko, member of Board of Examiners, State Dental Society.

The following appointments were made by the present administration:

January 21, 1896—George H. Corey, Commissioner of Deeds, New York City.

February 5, 1896—E. Scheppelman, Notary Public for Douglas county,

C. C. Powning, Joseph Marzen and A. W. Hesson, members of State Board of Agriculture.

March 6, 1896—George E. Miles, Commissioner of Deeds, New York City.

March 20, 1896—Jacob Cameron, Notary Public for White Pine county.

May 17, 1896—S. H. Pedder, Commissioner of Deeds, London, England; H. B. Rule, Notary Public for Washoe county.

May 12, 1896—J. Emmett Walsh, Notary Public for Ormsby county.

May 20, 1896—Trenmor Coffin, Notary Public for Ormsby county.

June 1, 1896—James R. Judge, Private Secretary to the Governor. Commissioned Paul R. Coryell, Captain, Company A, N. N. G.; Mark R. Averill, First Lieutenant, Jacob Gosse, Second Lieutenant, W. L. Cox, Junior Second Lieutenant, Company A; Martin J. Little, Second Lieutenant Company B; A. Hembrach, Junior Second Lieutenant, Company B; Richard C. Baird, Captain, Battery A; D. P. Morgan, First Lieutenant, Newton I. Morgan, Second Lieutenant Battery A; W. O. Wright, Captain, Company C; H. E. Stewart, First Lieutenant, A. W. Van Waggoner, Second Lieutenant, C. B. Gilson, Junior Second Lieutenant, Company C; E. S. Aroher, Captain, Company D; Charles Neth, First Lieutenant, Chris Diehl, Jr., Second Lieutenant, and Harry M. Leonard, Junior Second Lieutenant, Company D; Frank McDiarmid, Captain, Joseph E. Muller, Junior Second Lieutenant, Company F.

June 3, 1896—Charles H. Colburn, Lieutenant-Colonel, First Regiment; E. C. Phelps, Major, First Regiment.

June 13, 1896—H. C. King, Commissioner of Deeds, London, England.

June 23, 1896—T. N. Stone, Notary Public for Ormsby county.

June 25, 1896—Frank L. Engstrom, Notary Public for Eureka county.

July 10, 1896—Thomas T. Atkinson, Commissioner of Deeds, to reside in San Francisco; B. Berg, Notary Public for Lincoln county.

July 14, 1896—David Graham, County Commissioner of Esmeralda county, to fill vacancy.

July 31, 1896—Jacob Springer, County Commissioner of Churchill county, to fill vacancy.

August 3, 1896—E. H. Mead, Notary Public for Elko county.

September 24, 1896—B. C. Shearer, Notary Public for Washoe county.

September 28, 1896—George Sanford, Notary Public for Lincoln county.

October 5, 1896—L. H. Taylor, of Battle Mountain, and Daniel Bonelli, of Rioville, delegates to National Irrigation Congress at Phoenix, A. T.

October 29, 1896—Buell Buckley, Commissioner of Deeds, Nashville, Tennessee.

November 9, 1896—D. Falconer, Notary Public for Eureka county.

November 10, 1896—H. F. Dangberg, Jr., and E. C. McClellan, delegates to National Irrigation Congress at Phoenix, A. T.

November 30, 1896—John T. Baker, Notary Public for Elko county; J. B. Abell, Notary Public for Elko county; A. Livingston, Joseph Raycraft, Directors of Agricultural District No. 1.

December 5, 1896—T. K. Stewart, Reno, delegate to National Irrigation Congress at Phoenix, A. T.

December 12, 1896—C. D. Van Duzer, Land Agent for Nevada at Washington, D. C.

December 21, 1896—James R. Judge, Attorney-General of the State of Nevada, to fill vacancy.

EXTRADITION.

May 3, 1895—On requisition of Governor Budd of California, executive warrant was issued for arrest of Bayard Handy, charged with the crime of burglary.

July 13, 1895—Executive warrant issued for the arrest of Samuel F. Gillies, on requisition of the Governor of California.

December 7, 1895—Executive warrant issued on requisition of Governor of Oregon for arrest of A. N. Parker and Clint Parker.

December 22, 1896—Executive warrant issued for arrest of one J. F. Scott, alias J. W. Dunbar, on requisition of Governor of California.

REWARDS.

The following rewards were offered for the arrest of persons charged with criminal offenses in pursuance of Section 4703, page 1045, of General Statutes of Nevada :

December 4, 1895—Five hundred dollars for the apprehension of one James P. Boone, accused of the murder of Anton Bacoch.

December 4, 1896—Pursuant to Section 1616, of the General Statutes of Nevada, paid to W. H. McInnis and F. A. Norcross, \$200 for the arrest and conviction of C. H. Wright and V. Gardella for violating the election laws at Reno, November 3, 1896.

REQUISITIONS.

The Executive Department issued the following requisitions during 1895 and 1896.

August 24, 1895—On Governor of California for return of James Warwick, charged with the crime of grand larceny.

October 16, 1895—On Governor of Montana for return of Thomas Shields, charged with assault with intent to kill.

December 19, 1896—On Governor of California for arrest and return of C. D. Taggart and William McGothin, under indictment for obtaining money by false pretenses.

LIVE STOCK AND AGRICULTURE.

The live stock industry of the State, which has been depressed for years in consequence of low prices, shows, I am pleased to say, a decided improvement. The seasons for several years have been favorable to this interest and prices are decidedly better than for many years past. The increase in the assessed value of real estate in 1896, as compared with 1895, indicates that the agricultural interests of the State, while not as prosperous as could be desired, are, notwithstanding the low prices of farm products, in a healthy condition, more permanent improve-

ments having been made in farms in 1896 than for many previous years. Though the mining depression deprives them of a home market, farmers seem to be endeavoring to adapt themselves to existing conditions and make the best of the situation.

GENERAL REMARKS.

I suggest for your consideration the following :

That an appropriation of \$500 per annum be made for the State Land Agent at Washington, as his services are required in connection with the selection of lands under the land grants.

That the Lieutenant-Governor be made ex officio Warden of the State Prison at a salary to be fixed by your honorable body.

That the traveling expenses of the several District Judges, which are now paid by the State, be paid by the counties in their respective districts.

That all commissions issued to persons who fail to qualify within thirty days from the issuance of the Commission be declared null and void by statute.

In consequence of litigation between counties and railroad corporations regarding the assessable value of railroads, I suggest for your consideration the advisability of repealing the Act of the Legislature, approved March 9, 1895, entitled, "An Act to provide revenue for the support of the Government," amending Section 52 of "An Act to provide revenue for the support of the Government of the State of Nevada and to repeal certain Acts in relation thereto," approved March 23, 1891.

The Board of Examiners, acting under the advice of the Attorney-General, allowed the claim of the Secretary of State for \$1,200 for preparing the reports of the Supreme Court, and the claim of Attorney-General Beatty for \$700 for assisting in the preparation of said reports. As no appropriation was made for this purpose there is a deficiency for the respective amounts.

It is apparent to every citizen of the State that the most rigid economy in the conduct of the State and county governments is absolutely necessary, as the revenue for their support is steadily decreasing under the single gold standard. As the State funds are at your disposal, subject only to such restrictions as are imposed by the laws, it remains for you, gentlemen of the Legislature, to devise methods of reducing expenses. Reposing implicit confidence in your wisdom, with abiding faith that you will conscientiously perform your duty to the State and devote your best energies to the faithful execution of the task imposed upon you by the people, these suggestions are submitted for your earnest consideration.

REINHOLD SADLER,
Lieutenant-Governor and Acting Governor.

APPENDIX

PARDONED AND RESTORED TO CITIZENSHIP BEFORE EXPIRATION OF SENTENCE—1895-96.

Name.	Crime.	County From.	Sentence.	Date of Imprisonment.	Date of Pardon.
W. B. Hurd.....	Assault with intent to rob.	Storey.....	5 years	August 28, 1892	January 14, 1895
John Kinkart.....	Grand larceny	Washoe.....	2 years	April 23, 1894	January 15, 1895
Austin Gray.....	Grand larceny	Washoe.....	1 year	April 23, 1894	January 15, 1895
Charles H. Leman.....	Murder first degree	Douglas.....	Life	November 2, 1887	January 21, 1895
W. R. Fontaine.....	Murder second degree	Lincoln.....	15 years	October 31, 1891	March 20, 1895
D. McNaughton.....	Grand larceny	Washoe.....	24 years	January 22, 1894	July 8, 1895
Jesse C. Jackson.....	Grand larceny	Washoe.....	24 years	March 2, 1894	July 8, 1895
Thomas Anderson.....	Embezzlement	Lincoln.....	24 years	October 12, 1893	July 8, 1895
Frank McIntire.....	Murder second degree	Lincoln.....	Life	November 17, 1880	July 9, 1895
F. C. McTigue.....	Manslaughter	Esmeralda.....	10 years	February 14, 1889	July 9, 1895
Bernard J. Cosgrove.....	Murder first degree	Elko.....	Life	September 28, 1870	January 20, 1896
William Curnow.....	Assault with intent to kill	Eureka.....	11 years	March 13, 1890	January 20, 1896
Robert St. Clair.....	Murder second degree	Humboldt.....	25 years	October 11, 1880	January 21, 1896
William Sinclair.....	Assault with intent to kill	Washoe.....	2 years	July 20, 1894	January 21, 1896
August Richards.....	Burglary	Elko.....	10 years	February 21, 1889	May 6, 1896
M. F. Flannigan.....	Murder second degree	Storey.....	18 years	May 19, 1887	July 14, 1896
Marchie Kelly.....	Assault with deadly weapon	Ormsby.....	1 year	February 22, 1896	December 17, 1896

RESTORED TO CITIZENSHIP AFTER EXPIRATION OF TERM OF SENTENCE.

Name.	Crime.	Sentence.	Date of Sentence.	Date of Restoration.
Charles Bush.....	Forgery	4 years	October 30, 1891	January 14, 1895
John J. O'Donnell.....	Assault with intent to kill	4 years	May 26, 1891	January 14, 1895
John Cape.....	Forgery	14 years	August 2, 1894	November 2, 1895
Edward Williams.....	Burglary	6 years	July 18, 1891	January 20, 1896
S. D. Wixson.....	Robbery	10 years	January 19, 1874	January 20, 1896
W. H. Butcher.....	Selling liquor to Indians	9 months	November 19, 1892	January 20, 1896
Wm. Griffin.....	Burglary	24 years	December 27, 1893	January 20, 1896
Auto. Kobalmann.....	Assault with intent to kill	1 year	March 12, 1895	July 15, 1896



STATE OF NEVADA

ANNUAL REPORT

OF THE

STATE TREASURER

1895

W. J. WESTERFIELD, STATE TREASURER



CARSON CITY, NEVADA :

STATE PRINTING OFFICE, : : J. G. MCCARTHY, SUPERINTENDENT
1896



REPORT.

HON. JOHN E. JONES, *Governor of Nevada:*

SIR: I have the honor to submit herewith my annual report for the year 1895, setting forth the financial transactions of the State, together with such tabular statements as are necessary to correctly exhibit its present financial condition.

W. J. WESTERFIELD,
State Treasurer.

EXHIBIT A.

Showing balance on hand January 1, 1895, and apportionment of same.

1895.	Balance on hand January 1, 1895.....	\$319,262 44
Jan. 1.....	To General Fund.....	\$139,191 16
	To State School Fund.....	78,645 88
	To General School Fund.....	69,799 58
	To State Interest and Sinking Fund.....	3,234 00
	To Territorial Interest and Sinking Fund.....	1,359 52
	To Insane Interest and Sinking Fund.....	1,067 54
	To State Library Fund.....	227 85
	To State Prison Fund.....	455 11
	To University Fund, 90,000-Acre Grant.....	7,868 26
	To Interest Account, 90,000-Acre Grant.....	1,061 43
	To State University Fund.....	12,140 18
	To Contingent University Fund.....	858 93
	To District Judges' Salary Fund.....	3,323 00
	Total	\$319,262 44

REPORT OF STATE TREASURER.

EXHIBIT B.

Showing receipts during the year 1885.

Date.	Sources of Revenue.	Appropriated To.	Amount.	Total.
1885.				
Jan. 1	To balance.	State School Fund	\$41,288 91	\$319,282 44
Dec. 31	To sale of State School lands	University Fund, 90,000-Acre Grant	1,857 48	
	To sale of 90,000-Acre Grant lands	State University Fund	180 00	
	To sale of State University lands			43,286 34
	To interest on deferred school land payments	General School Fund	\$67,744 16	
	To interest on deferred land payments, 90,000-Acre-Grant lands	Interest Account, 90,000-Acre Grant	1,233 28	
	To interest on deferred payments, State University lands	Contingent University Fund	565 14	
	To interest on Nevada 5 per cent bonds	General School Fund	\$9,500 00	69,542 58
	To interest on Nevada 4 per cent bonds	General School Fund	2,211 86	
		Interest Account, 90,000-Grant	848 44	
		Contingent University Fund	366 36	12,926 66
	To interest on United States 4 per cent bonds	State School Fund	\$6,000 00	
		General School Fund	16,000 00	
		Interest Account, 90,000-Acre Grant	1,560 00	
		Contingent University Fund	440 00	24,000 00
	To sale of Nevada 4 per cent bonds	General Fund	\$48,000 00	
		Contingent University Fund	9,000 00	
		Interest Account, 90,000-Acre Grant	5,000 00	
		State University Fund	38,000 00	100,000 00
	To insurance licenses and certificates	General Fund		4,914 98
	To fees of Secretary of State and Clerk of Supreme Court	State Library Fund	\$838 45	
		Judicial Salary Fund	85 00	
		General Fund	507 50	
	To receipts from State Prison	State Prison Fund		1,531 95
	To receipts from State Orphans' Home	State Orphans' Home Fund		1,148 31
	To receipts from Nevada Hospital for Mental Diseases	State Indigent Insane Fund		247 50
	To sale of old desk, drawers, etc	General Fund		706 00
	To sale of books from Library	State Library Fund		9 00
				17 50

REPORT OF STATE TREASURER.

To State Librarian, to correct account with Attorney-General	State Librarian Fund	13 00
To ecclesiastical estates	State School Fund	22 00
To stationery sold to Nevada Hospital for Mental Diseases	General Fund	18 55
To Virginia and Truckee Railroad Company, error in freight charge refunded	General Fund	14 80
To county settlements	General Fund	\$150,322 68
	State School Fund	706 45
	General School Fund	10,431 14
	State Interest and Sinking Fund	19,718 19
	Territorial Interest and Sinking Fund	14,529 40
	State University and Sinking Fund	2,518 89
To county payments to District Judges' salaries:		198,225 75
Churchill county	District Judges' Salary Fund	\$350 00
Douglas county	District Judges' Salary Fund	313 00
Elko county	District Judges' Salary Fund	2,823 00
Esmeralda county	District Judges' Salary Fund	534 00
Eureka county	District Judges' Salary Fund	2,042 51
Humboldt county	District Judges' Salary Fund	1,575 00
Lander county	District Judges' Salary Fund	1,723 17
Lincoln county	District Judges' Salary Fund	400 00
Lyon county	District Judges' Salary Fund	392 00
Nye county	District Judges' Salary Fund	579 00
Ormsby county	District Judges' Salary Fund	728 00
Storey county	District Judges' Salary Fund	2,748 50
Washoe county	District Judges' Salary Fund	2,775 00
White Pine county	District Judges' Salary Fund	770 00
To Insane Interest and Sinking Fund surplus	State Interest and Sinking Fund	18,280 18
Total		1,097 54
		\$795,305 68

REPORT OF STATE TREASURER.

EXHIBIT B—Continued.

Showing disbursements during the year 1895.

Date.	Paid From.	Paid For.	Amount.	Total.
1895.				
Dec. 31.	By General Fund-----			
		Salary of Governor-----	\$3,656 63	
		Salary and per diem of Lieutenant-Governor, 1894-----	225 00	
		Per diem of Lieutenant-Governor, 1895-----	32 00	
		Salary of Secretary of State, 1894-----	250 00	
		Salary of Secretary of State, 1895-----	2,400 00	
		Salary of State Controller-----	2,400 00	
		Salary of State Treasurer-----	2,400 00	
		Salary of Attorney-General-----	1,999 93	
		Salary of Clerk of Supreme Court, 1894-----	1,000 00	
		Salary of Governor's Private Secretary-----	1,200 00	
		Salary of Deputy Secretary of State-----	1,200 00	
		Salary of Deputy State Controller-----	1,200 00	
		Salary of Deputy State Treasurer-----	1,200 00	
		Salary of Superintendent of State Printing-----	1,999 93	
		Salary of Director of Weather Service-----	600 00	
		Salary of Bailiff of Supreme Court-----	175 00	
		Salary of janitor, porters and night watchman-----	3,040 00	\$24,988 49
		Care of Capitol grounds and water works-----	\$348 62	
		Current expense-----	1,904 30	
		Stationery, fuel and lights-----	\$2,318 47	
		Bookbinding and official advertising-----	2,395 91	
		Furniture and repairs to State Capitol and Printing Office-----	969 60	
		Support of State Printing Office-----	9,698 58	
		Support of deaf, dumb and blind-----	1,568 80	
		Fish Commission-----	2,686 16	
		Elko Branch Fishery-----	960 23	
		Purchase of instruments and contingent expenses of Weather Service-----	45 05	
		State Board of Health expenses, etc.-----	523 10	
		Enforcing collection of revenue-----	28 10	
		Traveling expenses of District Judges-----	721 05	
		Refunding subscription to Midwinter Fair-----	14,239 61	
		Military encampment, 1894-----	453 95	
		Preparation of Legislative Halls-----	21 00	
				2,752 92

REPORT OF STATE TREASURER.

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Clerk in State Library.....	720 00	
Deficiency in appropriations, 1883 and 1884.....	4,213 09	
Deficiency in appropriations, 1884 and 1885.....	65 91	
Shortage in salaries of State officers and deputies.....	228 17	
Purchase of printing press and material.....	1,559 31	
Building concrete walk east of Capitol.....	306 50	
Purchasing books for State University.....	885 25	
Salary of attorney at Washington.....	1,000 00	
Deficiency of State Agricultural Society, 1884.....	3,013 65	
Painting portrait of ex-Governor Colcord.....	500 00	48,531 49
Withdrawals of special deposits on land.....	\$774 16	
Salary of Surveyor-General.....	2,400 00	
Salary of Deputy Surveyor-General.....	1,200 00	
Salary of Draughtsman in State Land Office.....	1,113 65	
Salary of Clerks in State Land Office.....	1,515 50	
Purchase of township plats.....	72 00	
Shortage of salaries of State officers and deputies.....	26 34	
Purchase of Nevada 4 per cent bonds.....	86,000 00	93,101 65
Support of common schools.....	\$103,982 59	
Salary of Superintendent of Public Instruction.....	2,000 00	
Traveling expenses of Superintendent of Public Instruction.....	126 65	
Shortage in salaries of State officers and deputies.....	20 00	106,129 24
Interest on Nevada 4 per cent bonds.....	\$3,046 66	
Balance in fund taken to State Interest Sinking Fund.....	1,097 54	
Interest on Nevada 5 per cent bond.....	9,500 00	
Interest on Nevada 4 per cent bonds.....	880 00	
Purchase of books.....	1,178 19	
Salaries of Justices of Supreme Court.....	15,500 00	
Support of State Orphans' Home.....	13,723 07	
Building annex to Orphans' Home.....	3,143 60	
Support of State Prison.....	28,400 44	
Repairs to Prison.....	1,926 04	
Support of Hospital for Mental Diseases.....	33,237 76	
Building vault and tower.....	2,273 59	
Purchase of Nevada 4 per cent bonds.....	5,000 00	
Support of State University and laboratory.....	8,081 91	
Purchase of Nevada 4 per cent bonds.....	9,000 00	
Carried forward.....	\$135,488 80	\$275,503 79
By State School Fund.....		
By General School Fund.....		
By State Interest and Sinking Fund.....		
By Insane Interest and Sinking Fund.....		
By Territorial Interest and Sinking Fund.....		
By State University Interest and Sinking Fund.....		
By State Library Fund.....		
By Judicial Salary Fund.....		
By State Orphans' Home Fund.....		
By State Prison Fund.....		
By State Indigent Insane Fund.....		
By University Fund, 90,000-Acre Grant.....		
By Interest Account, 90,000-Acre Grant.....		
By State University Fund.....		

REPORT OF STATE TREASURER.

EXHIBIT B—Continued.

Showing disbursements during the year 1886.

Date.	Paid From.	Paid For.	Amount.	Total.
1885.				
Dec. 31.	Brought forward.....		\$135,488 90	\$275,503 79
	By Contingent University Fund.....	Support of University and laboratory.....	10,451 24	145,940 04
	By District Judges' Salary Fund.....	Salaries of District Judges.....	\$16,499 81	
	By Legislative Fund.....	Traveling expenses District Judges.....	284 45	
	By Insane Asylum Annex Fund.....	Per diem and mileage of officers and attaches of the Seventeenth Session.....	30,631 06	
	By State University Building Fund.....	Building annex to Nevada Hospital for Mental Dis- eases.....	9,468 57	
		Building dormitories to State University.....	23,004 14	85,868 06
	By balance.....			\$507,311 88
				287,963 80
				\$795,305 68

REPORT OF STATE TREASURER.

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EXHIBIT C.
Showing the apportionment into and disbursements from the several funds during the year 1885.

Received.	Amount.	Disbursed.	Amount.
General Fund.....	\$203,787 51	General Fund.....	\$76,272 90
State School Fund.....	47,904 96	State School Fund.....	93,101 65
General School Fund.....	105,887 16	General School Fund.....	106,129 21
State Interest and Sinking Fund.....	20,815 73	State Interest and Sinking Fund.....	3,463 93
Territorial Interest and Sinking Fund.....	14,520 40	Territorial Interest and Sinking Fund.....	9,340 00
State Library Fund.....	969 95	Insane Interest and Sinking Fund.....	1,967 54
Judicial Salary Fund.....	85 00	State Library Fund.....	1,178 19
State Orphans' Home Fund.....	247 50	Judicial Salary Fund.....	15,500 00
State Prison Fund.....	1,148 81	State Orphans' Home Fund.....	16,896 67
State Indigent Insane Fund.....	1,708 00	State Prison Fund.....	30,728 48
University Fund, 90,000-Acre Grant.....	1,857 43	State Indigent Insane Fund.....	35,311 35
Interest Account, 90,000-Acre Grant.....	8,641 72	University Fund, 90,000-Acre Grant.....	5,400 00
State University Fund.....	100 00	Interest Account, 90,000-Acre Grant.....	8,081 01
Contingent University Fund.....	10,371 50	State University Fund.....	9,000 00
District Judges' Salary Fund.....	18,360 18	Contingent University Fund.....	10,451 24
State University Building Fund.....	38,000 00	District Judges' Salary Fund.....	16,764 26
State University Interest and Sinking Fund.....	2,518 89	Insane Asylum Annex Fund.....	9,408 57
		State University Building Fund.....	29,001 14
		State University Interest and Sinking Fund.....	380 00
		Legislative Fund.....	30,631 03
Total.....	\$476,043 24	Total.....	\$507,311 88

REPORT OF STATE TREASURER.

EXHIBIT D.

Showing transfers made during the year 1895.

1895.			
Dec. 31	General Fund to Judicial Salary Fund.....	\$15,415 00	
	General Fund to State Orphans' Home Fund..	16,812 08	
	General Fund to State Prison Fund.....	29,019 22	
	General Fund to State Indigent Fund.....	34,935 55	
	General Fund to District Judges' Salary Fund..	264 45	
	General Fund to Insane Asylum Annex Fund..	9,818 37	
	General Fund to Legislative Fund.....	\$2,000 00	\$138,264 67
	Interest Account, 90,000-Acre Grant, to Contin-		
	gent University Fund.....	\$500 09	
	Legislative Fund to General Fund.....	1,368 82	1,869 01
			\$140,133 68

EXHIBIT E.

Showing balance on hand January 1, 1895, receipts and disbursements during the year and balance on hand December 31, 1895.

Balance on hand January 1, 1895.....	\$319,262 44
Received during the year 1895.....	476,043 24
	\$795,305 68
Disbursements during the year.....	507,311 88
Balance in the Treasury December 31, 1895.....	\$287,993 80
<i>Apportioned to funds, as follows:</i>	
General Fund.....	\$129,810 02
State School Fund.....	33,541 19
General School Fund.....	69,557 50
State Interest and Sinking Fund.....	21,008 07
Territorial Interest and Sinking Fund.....	6,348 92
University Fund, 90,000-Acre Grant.....	4,725 69
Interest Account, 90,000-Acre Grant.....	1,121 15
District Judges' Salary Fund.....	5,083 37
State University Fund.....	3,300 18
State University Building Fund.....	8,995 86
Contingent University Fund.....	1,279 28
University Interest and Sinking Fund.....	2,138 89
State Orphans' Home Fund.....	192 91
State Prison Fund.....	296 16
State Indigent Insane Fund.....	190 20
State Library Fund.....	19 61
Insane Asylum Annex Fund.....	349 80
Total.....	\$287,993 80

EXHIBIT F.

Showing county settlements in 1895.

Counties.	June.	December.	Total.
Churchill county		\$4,761 90	\$4,761 90
Douglas county	\$82 31	7,489 85	7,572 16
Elko county		35,985 68	35,985 68
Emeralda county		5,358 77	5,358 77
Eureka county		14,182 22	14,182 22
Humboldt county	253 15	28,015 39	28,268 54
Lander county		11,891 63	11,891 63
Lincoln county	266 52		266 52
Lyon county		10,304 00	10,304 00
Nye county	682 79	2,180 78	2,863 57
Ormsby county		12,816 98	12,816 98
Storey county	1,294 14	13,800 19	15,094 33
Washoe county	1,564 07	43,208 76	44,772 83
White Pine county		4,086 62	4,086 62
Totals	\$4,142 98	\$191,082 77	\$198,225 75

EXHIBIT G.

Showing warrants outstanding January 1, 1895; warrants drawn, registered, paid, canceled and returned to Controller during the year 1895; also warrants outstanding December 31, 1895.

Funds.	Outstanding January 1, 1895.	Warrants drawn and registered, 1895.	Warrants paid, canceled and returned.	Warrants outstanding December 31, 1895.
General Fund	\$1,971 95	\$74,952 74	\$76,272 90	\$851 79
State School Fund		93,283 48	93,101 65	181 83
General School Fund		111,941 13	106,129 24	5,811 89
State Interest and Sinking Fund		3,046 66	3,046 66	
Territorial Interest and Sinking Fund		9,500 00	9,500 00	
Insane Interest and Sinking Fund		1,097 54	1,097 54	
State Library Fund	14 00	1,164 19	1,178 19	
Judicial Salary Fund	500 00	15,000 00	15,500 00	
State Orphans' Home Fund	71 97	16,962 61	16,866 67	167 91
State Prison Fund	113 03	30,428 61	30,326 48	215 16
State Indigent Insane Fund	244 87	35,366 68	35,511 35	100 20
University Fund, 90,000-Acre Grant		5,000 00	5,000 00	
Interest Account, 90,000-Acre Grant		8,081 91	8,081 91	
State University Fund		9,000 00	9,000 00	
Contingent University Fund		10,451 24	10,451 24	
District Judges' Salary Fund	500 00	17,264 25	16,764 26	999 99
Insane Asylum Annex Fund		9,818 37	9,468 67	349 80
University Building Fund		29,011 14	29,004 14	7 00
University Interest and Sinking Fund		380 00	380 00	
Legislative Fund		30,631 08	30,631 08	
Totals	\$3,415 82	\$512,381 63	\$507,311 88	\$8,486 57

EXHIBIT H,

Showing list of United States bonds and Nevada State bonds held by the different funds and accrued interest.

1895.	Funds.	Description of Bonds.	Amount.	Total.
Dec. 31.....	State School Fund.....	Nevada 5 per cent bond..... Nevada 4 per cent bonds..... United States 4 per cent bonds.....	\$380,000 00 181,000 00 554,000 00	\$1,111,000 00
	University Fund, 90,000-Acre Grant.....	Nevada 4 per cent bonds..... United States 4 per cent bonds.....	\$49,000 00 38,000 00	88,000 00
	State University Fund.....	Nevada 4 per cent bonds..... United States 4 per cent bonds.....	\$24,000 00 11,000 00	35,000 00
		<i>Accrued Interest.</i>		\$1,220,000 00
	State School Fund.....	On United States 4 per cent bonds..... On Nevada 4 per cent bonds..... On Nevada 5 per cent bonds.....	\$5,500 00 3,486 68 9,500 00	\$18,086 68
	University Fund, 90,000-Acre Grant.....	On United States 4 per cent bonds..... On Nevada 4 per cent bonds.....	\$300 00 880 00	1,220 00
	State University Fund.....	On United States 4 per cent bonds..... On Nevada 4 per cent bonds.....	\$110 00 380 00	500 00
	Total.....			\$12,008 68

EXHIBIT I.
Detailed statement of outstanding Nevada State bonds.

Fund.	Description of Bond.	Issued.	Life.	Interest Payments.	Rate Pr. Ct.	Amount.	Total.
State School Fund.	1 Nevada 5 per cent bond.	April 1, 1879.	Irredeemable.	Jan. 1.	5		
	5 bonds, 58 to 62, inclusive, \$1,000 each.	Oct. 1, 1889.	10 years.	July 1.	4	\$5,000 00	\$380,000 00
	20 bonds, 63 to 82, inclusive, \$1,000 each.	Nov. 1, 1889.	10 years.	Jan. 1.	4	20,000 00	
	10 bonds, 83 to 92, inclusive, \$1,000 each.	Aug. 15, 1891.	10 years.	Jan. 1.	4	10,000 00	
	20 bonds, 93 to 112, inclusive, \$1,000 each.	Sept. 1, 1891.	10 years.	Jan. 1.	4	20,000 00	
	20 bonds, 113 to 132, inclusive, \$1,000 each.	Nov. 1, 1891.	10 years.	Jan. 1.	4	20,000 00	
	10 bonds, 133 to 142, inclusive, \$1,000 each.	Sept. 30, 1893.	10 years.	Jan. 1.	4	10,000 00	
	10 bonds, 143 to 152, inclusive, \$1,000 each.	Oct. 31, 1893.	10 years.	Jan. 1.	4	10,000 00	
	38 bonds, 1 to 38, inclusive, \$1,000 each.	April 1, 1895.	20 years.	Jan. 1.	4	38,000 00	
	20 bonds, 1 to 20, inclusive, \$1,000 each.	Sept. 2, 1895.	10 years.	Jan. 1.	4	20,000 00	
	20 bonds, 21 to 40, inclusive, \$1,000 each.	Oct. 31, 1895.	10 years.	Jan. 1.	4	20,000 00	
	8 bonds, 41 to 48, inclusive, \$1,000.	Nov. 30, 1895.	10 years.	Jan. 1.	4	8,000 00	181,000 00
University Fund, 90-000-Acre Grant.	5 bonds, 1 to 5, inclusive, \$1,000 each.	May 1, 1899.	10 years.	Jan. 1.	4	\$5,000 00	\$561,000 00
	5 bonds, 6 to 10, inclusive, \$1,000 each.	Aug. 1, 1899.	10 years.	Jan. 1.	4	5,000 00	
	5 bonds, 11 to 15, inclusive, \$1,000 each.	Oct. 1, 1899.	10 years.	Jan. 1.	4	5,000 00	
	10 bonds, 16 to 25, inclusive, \$1,000 each.	Feb. 28, 1890.	10 years.	Jan. 1.	4	10,000 00	
	10 bonds, 26 to 35, inclusive, \$1,000 each.	June 11, 1890.	10 years.	Jan. 1.	4	10,000 00	
	3 bonds, 36 to 38, inclusive, \$1,000 each.	Nov. 11, 1890.	10 years.	Jan. 1.	4	3,000 00	
	2 bonds, 5 to 6, inclusive, \$1,000 each.	Sept. 30, 1893.	10 years.	Jan. 1.	4	2,000 00	
	2 bonds, 7 to 8, inclusive, \$1,000 each.	Dec. 30, 1893.	10 years.	Jan. 1.	4	2,000 00	
	1 bond, 11, \$1,000.	Feb. 28, 1894.	10 years.	Jan. 1.	4	1,000 00	
	1 bond, 14, \$1,000.	May 31, 1894.	10 years.	Jan. 1.	4	1,000 00	
	5 bonds, 7 to 11, inclusive, \$1,000 each.	Oct. 1, 1895.	10 years.	Jan. 1.	4	5,000 00	49,000 00
State University Fund.	3 bonds, 1 to 3, inclusive, \$1,000 each.	May 1, 1893.	10 years.	Jan. 1.	4	\$3,000 00	
	1 bond, 4, \$1,000.	June 30, 1893.	10 years.	Jan. 1.	4	1,000 00	
	2 bonds, 9 to 10, inclusive, \$1,000 each.	Dec. 30, 1893.	10 years.	Jan. 1.	4	2,000 00	
	1 bond, 12, \$1,000.	April, 21, 1894.	10 years.	Jan. 1.	4	1,000 00	
	1 bond, 13, \$1,000.	May 31, 1894.	10 years.	Jan. 1.	4	1,000 00	
	1 bond, 15, \$1,000.	Oct. 31, 1894.	10 years.	Jan. 1.	4	1,000 00	
	2 bonds, 16 to 17, inclusive, \$1,000 each.	Nov. 30, 1894.	10 years.	Jan. 1.	4	2,000 00	
Carried forward						\$11,000 00	\$810,000 00

EXHIBIT I--Continued.

Detailed statement of outstanding Nevada State bonds.

Fund.	Description of Bond.	Issued.	Life.	Interest Payments.	Rate— Per Cent.	Amount.	Total.
Brought forward							
State University Fund	3 bonds, 18 to 20, inclusive, \$1,000 each	Mar. 30, 1895	10 years	Jan. 1 July 1	4	\$11,000 00	\$810,000 00
	5 bonds, 1 to 15, inclusive, \$1,000 each	June 1, 1895	10 years	Jan. 1 July 1	4	3,000 00	
	1 bond, 6, \$1,000	Oct. 1, 1895	10 years	Jan. 1 July 1	4	5,000 00	
						1,000 00	
Total							20,000 00
							\$830,000 00

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STATE OF NEVADA

ANNUAL REPORT

OF THE

STATE TREASURER

1896

W. J. WESTERFIELD, STATE TREASURER



CARSON CITY, NEVADA:

STATE PRINTING OFFICE, : : : J. G. MCCARTHY, SUPERINTENDENT
1897



REPORT.

HON. R. SADLER, *Governor of Nevada*:

SIR: I herewith respectfully submit my annual report showing the financial transactions of the State of Nevada during the year 1896. Also a continuation of statistical tables from previous years.

W. J. WESTERFIELD,
State Treasurer.

REPORT OF STATE TREASURER.

EXHIBIT A

Showing balance on hand January 1, 1896, and apportionment of same.

Date.	Apportioned To.	Totals.	Total.
1896, Jan. 1	Balance on hand January 1, 1896.		\$257,993 80
	General Fund.	\$129,810 02	
	State School Fund.	33,541 19	
	General School Fund.	69,557 50	
	State Interest and Sinking Fund.	21,003 07	
	Territorial Interest and Sinking Fund.	6,388 92	
	University Fund, 90,000-Acre Grant.	4,725 69	
	Interest Account, 90,000-Acre Grant.	1,121 15	
	District Judges' Salary Fund.	5,083 37	
	State University Fund.	3,300 18	
	State University Building Fund.	8,965 86	
	Contingent University Fund.	1,279 28	
	University Interest and Sinking Fund.	2,138 89	
	State Orphans' Home Fund.	192 91	
	State Prison Fund.	286 16	
	State Indigent Insane Fund.	180 20	
	State Library Fund.	19 61	
	Insane Asylum Annex Fund.	349 80	
			\$257,993 80

EXHIBIT B

Showing receipts during the year 1896.

Date.	Sources of Revenue.	Apportioned To.	Amount.	Total.
1896, Jan. 1	To balance.			
Dec. 31	To sale of State School lands.	State School Fund	\$21,774 68	\$257,993 80
	To sale of University 90,000-Acre Grant lands.	University Fund, 90,000-Acre Grant.	499 07	
	To sale of State University lands.	State University Fund.	230 00	
	To interest on State School lands.	General School Fund	\$60,907 97	22,503 75
	To interest on 90,000-Acre Grant lands.	Interest Account, 90,000-Acre Grant	1,011 33	

REPORT OF STATE TREASURER.

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To interest on State University lands	538 37	
To sale of Nevada 4 per cent bonds	\$3,000 00	62,457 67
To sale of Nevada 4 per cent bonds	2,000 00	
		5,000 00
To interest on Nevada 4 per cent bonds	\$10,326 66	
To interest on Nevada 4 per cent bonds	2,960 00	
To interest on Nevada 4 per cent bonds	1,280 00	14,536 66
To interest on United States bonds	\$5,991 00	
To interest on United States bonds	16,000 00	
To interest on United States bonds	1,560 00	
To interest on United States bonds	440 00	23,991 00
To insurance licenses and certificate	\$4,225 00	
To receipts from State Prison	1,655 94	
To receipts from State Orphans' Home	113 00	5,993 94
To redemption of Nevada 4 per cent bonds	\$28,000 00	
To interest on Nevada 5 per cent bonds	28,500 00	56,500 00
To receipts from Nevada Hospital for Mental Diseases	\$1,305 74	
To fees of Clerk Supreme Court and Secretary of State	835 70	
To miscellaneous receipts	1,446 20	
	115 00	
	4 60	
	50 00	\$3,757 24
To county payments to District Judges' salaries:		
Churchill county	\$350 00	
Douglas county	313 00	
Esmeralda county	532 75	
Eureka county	2,042 54	
Elko county	2,823 00	
Humboldt county	1,875 00	
Lander county	1,378 48	
Lyon county	592 00	
Lincoln county	400 00	
Nye county	579 00	
Ormsby county	728 00	
Storey county	917 50	
Carried forward	\$12,631 27	\$182,734 06

EXHIBIT B—Continued.
Showing receipts during the year 1896.

Date.	Sources of Revenue.	Appropriated To.	Amount.	Total.
1896. Dec. 31	Brought forward Washoe county White Pine county	District Judges Salary Fund District Judges Salary Fund	\$12,531 27 2,775 00 778 00	\$482,734 06
	To county settlements	General Fund State School Fund General School Fund State Interest and Sinking Fund Territorial Interest and Sinking Fund University Interest and Sinking Fund	\$154,984 88 496 40 10,323 57 20,071 56 14,782 80 2,535 89	16,084 27
	Total receipts		203,153 80	701,972 13

EXHIBIT B
Showing disbursements during the year 1896.

Date.	Paid From.	Paid For.	Amount.	Total.
1896. Dec. 31	By General Fund	Salary of Governor, including December, 1895 Per diem and mileage Lieutenant-Governor Salary of Secretary of State Salary of State Controller Salary of State Treasurer Salary of Attorney-General Salary of Governor's Private Secretary Salary of Deputy Secretary of State Salary of Deputy State Controller Salary of Deputy State Treasurer Salary of Superintendent of State Printing Salary of Director of Weather Service Salary of Clerk of State Library Salary of Porter and Night Watchman	\$4,333 37 967 00 2,400 00 2,400 00 2,400 00 1,946 25 1,161 30 1,200 00 1,200 00 1,200 00 2,000 07 560 00 720 00 1,880 00	

REPORT OF STATE TREASURER.

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By General Fund	Salary of Janitor	1,060 00	\$25,438 39
	Pay of Bailiff of Supreme Court	\$120 00	
	Capitol grounds and water works	1,245 50	
	Current expense	1,666 78	
	Contingent expense of Weather Service	10 15	
	Stationery, fuel and light	1,656 15	
	Official advertising and book binding	602 49	
	Furniture and repairs	986 38	
	Support of State Printing	2,331 42	
	Refunding subscription to Midwinter Fair	137 50	
	Support of deaf, dumb and blind	1,260 60	
	Support of Fish Commission	313 84	
	Support of Elko branch fishery	39 77	
	Support of State Board of Health	428 60	
By General Fund	Traveling expenses District Judges	\$1,317 10	10,874 14
	Preparation of Legislative Halls	270 00	
	Shortage of salaries of State officers and deputies, 1895	18 82	
	Purchasing printing press and material	440 69	
	Purchase of books for University	591 24	
	Salary of attorney at Washington	875 00	
	Election expenses	324 64	
	Rewards offered by Governor	700 00	
By State School Fund	Withdrawals of deposits on State lands	573 48	3,967 49
	Salary of Surveyor-General	2,200 00	
	Salary of Deputy Surveyor-General	1,200 00	
	Salary of Draughtsman in State Land Office	1,200 00	
	Salary of Clerks in State Land Office	1,070 85	
	Purchase of township plats	138 00	
	Purchase of United States bonds	43,000 07	
By General School Fund	Support of common schools	\$118,003 14	49,682 40
	Traveling expenses of Superintendent of Public Instruction	374 30	
	Teachers' Institute—expense of	200 00	
By State Interest and Sinking Fund	Interest on Nevada 4 per cent bonds	\$12,256 66	118,577 44
	Purchase Nevada 4 per cent bonds	28,000 00	
By Territorial Interest and Sinking Fund	Interest on Nevada 5 per cent bonds	23,500 00	
By State University Interest and Sinking Fund	Interest on Nevada 4 per cent bonds	2,280 00	
Carried forward		\$71,036 66	\$206,539 86

REPORT OF STATE TREASURER.

EXHIBIT B—Continued.
Showing disbursements during the year 1886.

Date.	Paid From.	Paid For.	Amount.	Total.
1886.				
Dec. 31.	Brought forward.....		\$71,036 66	\$208,539 86
	By State Library Fund.....	Purchase of books, etc.....	1,063 11	
	By Judicial Salary Fund.....	Salaries of Justices of Supreme Court.....	14,125 00	
	By State Orphans' Home.....	Support of State Orphans' Home.....	\$14,810 39	86,214 77
	By State Prison Fund.....	Building dormitory.....	886 40	
	By Indigent Insane Fund.....	Support of Nevada State Prison.....	33,077 85	
		Repairs to Prison.....	1,074 07	
		Support of Nevada Hospital for Mental Diseases.....	36,860 95	
		Improvements to Nevada Hospital for Mental Dis- cases.....	677 44	
	By University Fund, 90,000-Acre Grant.....	Purchase of Nevada 4 per cent bonds.....	3,000 00	
	By Interest Account, 90,000-Acre Grant.....	Withdrawal of special deposits on lands.....	30 00	
	By Contingent University Fund.....	Support of University and Laboratory.....	6,918 09	
	By State University Fund.....	Support of State University.....	4,548 76	
	By District Judges' Salary Fund.....	Purchase of Nevada 4 per cent bonds.....	2,000 00	
	By Insane Asylum Annex Fund.....	Salaries of District Judges.....	17,333 45	
	By State University Building Fund.....	Building Annex to Nevada Hospital for Mental Dis- cases.....	4,233 95	
		Building dormitories to University.....	8,905 83	134,327 18
	Total disbursements.....			\$429,081 81
	By balance in Treasury, December 31, 1886.....			272,860 32
				\$701,972 13

REPORT OF STATE TREASURER.

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EXHIBIT C

Showing the apportionment into and disbursements from the several funds during the year 1886.

Received.	Amount.	Disbursed.	Amount.
General Fund	\$160,000 18	General Fund	\$40,280 02
State School Fund	56,311 28	State School Fund	49,682 40
General School Fund	126,058 20	General School Fund	118,577 44
State Interest and Sinking Fund	20,071 56	State Interest and Sinking Fund	40,256 66
Territorial Interest and Sinking Fund	14,792 30	Territorial Interest and Sinking Fund	28,500 00
State University Interest and Sinking Fund	2,535 89	State University Interest and Sinking Fund	2,280 00
State Library Fund	1,446 20	State Library Fund	1,053 11
Judicial Salary Fund		State University Building Fund	8,905 83
State Orphans' Home Fund	115 00	Judicial Salary Fund	14,125 00
State Prison Fund	113 00	State Orphans' Home Fund	15,066 79
State Indigent Insane Fund	1,655 94	State Prison Fund	34,151 92
University Fund, 90,000-Acre Grant	1,305 74	State Indigent Insane Fund	37,538 39
State University Fund	489 07	University Fund, 90,000-Acre Grant	3,030 00
Contingent University Fund	230 00	State University Fund	2,000 00
District Judges' Salary Fund	4,208 37	Contingent University Fund	4,548 76
Interest Account, 90,000-Acre Grant	16,084 27	District Judges' Salary Fund	17,333 45
		In sane Asylum Annex Fund	4,233 95
		Interest Account, 90,000-Acre Grant	6,918 09
Total	\$413,978 33	Total	\$429,081 81

EXHIBIT D

Showing transfers made during the year 1896.

1896.		
Dec. 31.	General Fund to Judicial Salary Fund	\$14,885 00
	General Fund to State Orphans' Home Fund	15,894 83
	General Fund to State Prison Fund	32,870 07
	General Fund to State Indigent Insane Fund	36,157 73
	General Fund to Insane Asylum Annex Fund	4,470 15
	General Fund to Territorial Interest Fund	12,292 24
	Total	\$116,570 02

EXHIBIT E

Showing balance on hand January 1, 1896, receipts and disbursements during the year and balance on hand December 31, 1896.

Balance on hand January 1, 1896	\$287,993 80
Received during the year 1896	413,978 33
	\$701,972 13
Disbursed during the year	429,081 81
Balance on hand December 31, 1896	\$272,890 32
<i>Apportioned to funds as follows:</i>	
General Fund	\$132,960 16
State School Fund	40,170 07
General School Fund	77,038 26
State Interest and Sinking Fund	817 97
Territorial Interest Fund	4,973 46
State Library Fund	412 70
University Interest and Sinking Fund	2,394 78
State Orphans' Home Fund	533 95
State Prison Fund	670 25
State Indigent Insane Fund	115 28
Insane Asylum Annex Fund	586 00
Judicial Salary Fund	875 00
District Judges' Salary Fund	3,834 19
State University Fund	1,530 18
State University Building Fund	90 03
Contingent University Fund	938 89
Interest Account, 90,000-Acre Grant	2,754 39
University Fund, 90,000-Acre Grant	2,194 76
Total	\$272,890 32

EXHIBIT F

Showing county settlements in 1896.

Counties.	June.	December.	Total.
Churchill county.....		\$4,703 45	\$4,703 45
Douglas county.....	\$55 11	7,787 47	7,842 58
Elko county.....	472 03	38,584 05	39,056 08
Esmeralda county.....	1,010 60	6,134 34	7,144 94
Eureka county.....		13,671 81	13,671 81
Humboldt county.....		29,063 58	29,063 58
Lander county.....		12,858 36	12,858 36
Lincoln county (due December, 1895).....	3,906 46		5,239 75
Lincoln county.....	1,333 29		220 95
Nye county.....	220 95		12,947 12
Ormsby county.....		12,947 12	13,066 86
Storey county.....	90 26	42,496 40	43,244 62
Washoe county.....	748 22	4,057 25	4,233 21
White Pine county.....	175 96	9,870 99	9,870 99
Lyon county.....			
Totals	\$8,012 88	\$195,140 92	\$203,153 80

EXHIBIT G

Showing warrants outstanding January 1, 1896; warrants drawn, registered, paid, canceled and returned to Controller during the year 1896; also warrants outstanding December 31, 1896.

Funds.	Outstanding January 1, 1896.	Warrants drawn and registered, 1896.	Warrants paid, can- celed and returned.	Warrants outstanding December 31, 1896.
General Fund.....	\$651 79	\$41,054 88	\$40,280 02	\$1,426 65
State School Fund.....	181 83	49,951 85	49,682 40	451 28
General School Fund.....	5,811 89	118,851 25	118,577 44	6,085 70
State Interest and Sinking Fund.....		40,256 66	40,256 66	
Territorial Interest and Sinking Fund.....		28,500 00	28,500 00	
State Library Fund.....		1,075 26	1,053 11	22 15
Judicial Salary Fund.....		15,000 00	14,125 00	875 00
State Orphans' Home Fund.....	167 91	16,032 83	15,666 79	533 95
State Prison Fund.....	215 16	34,607 01	34,151 92	670 25
State Indigent Insane Fund.....	100 20	37,563 47	37,538 39	115 28
University Fund, 90,000-Acre Grant.....		3,030 00	3,030 00	
Interest Account, 90,000-Acre Grant.....		6,918 09	6,918 09	
State University Fund.....		2,000 00	2,000 00	
Contingent University Fund.....		4,548 76	4,548 76	
District Judges' Salary Fund.....	999 99	17,000 20	17,333 45	666 74
Insane Asylum Annex Fund.....	349 80	4,470 15	4,233 95	586 00
University Building Fund.....	7 00	8,898 83	8,905 83	
University Interest and Sinking Fund.....		2,280 00	2,280 00	
Totals	\$8,485 57	\$432,029 24	\$429,081 81	\$11,433 00

EXHIBIT H

Showing list of United States bonds and Nevada State bonds held by different funds and accrued interest.

1896. Dec. 31	Funds.	Description of Bonds.	Amount.	Total.
State School Fund		Nevada 5 per cent bonds	\$380,000 00	\$1,123,000 00
		Nevada 4 per cent bonds	153,000 00	
		United States 4 per cent bonds	590,000 00	
	University Fund, 90,000-Acre Grant.	Nevada 4 per cent bonds	\$52,000 00	91,000 00
		United States 4 per cent bonds	39,000 00	
	State University Fund	Nevada 4 per cent bonds	\$22,000 00	\$3,000 00
		United States 4 per cent bonds	1,000 00	
Accrued Interest.				\$1,247,000 00
State School Fund	University Fund, 90,000-Acre Grant.	On United States 4 per cent bonds, 4th quarter, 1896.	\$5,900 00	\$6,400 00
		On United States 4 per cent bonds, 4th quarter, 1896.	390 00	
		On United States 4 per cent bonds, 4th quarter, 1896.	110 00	

EXHIBIT I
Detailed statement of outstanding Nevada State bonds, December 31, 1896.

Fund.	Description of Bond.	Issued.	Life.	Interest Payments.	Rate Pr. Ct.	Amount.	Total.
State School Fund	1 Nevada 5 per cent bond	April 1, 1879	Irredeemable.	Jan. and July	5		
	7 bonds, 86 to 92, inclusive, \$1,000 each	April 15, 1891	10 years	Jan. and July	4	\$7,000 00	\$80,000 00
	20 bonds, 93 to 112, inclusive, \$1,000 each	Sept. 1, 1891	10 years	Jan. and July	4	20,000 00	
	20 bonds, 113 to 132, inclusive, \$1,000 each	Nov. 1, 1891	10 years	Jan. and July	4	20,000 00	
	10 bonds, 133 to 142, inclusive, \$1,000 each	Sept. 30, 1893	10 years	Jan. and July	4	10,000 00	
	10 bonds, 143 to 152, inclusive, \$1,000 each	Oct. 31, 1893	10 years	Jan. and July	4	10,000 00	
	38 bonds, 1 to 38, inclusive, \$1,000 each	April 1, 1895	20 years	Jan. and July	4	38,000 00	
	20 bonds, 1 to 20, inclusive, \$1,000 each	Sept. 2, 1895	10 years	Jan. and July	4	20,000 00	
	20 bonds, 21 to 40, inclusive, \$1,000 each	Oct. 31, 1895	10 years	Jan. and July	4	20,000 00	
	8 bonds, 41 to 48, inclusive, \$1,000 each	Nov. 30, 1895	10 years	Jan. and July	4	8,000 00	153,000 00
University Fund, 90,000-Acre Grant	5 bonds, 1 to 5, inclusive, \$1,000 each	May 1, 1889	10 years	Jan. and July	4	\$5,000 00	\$533,000 00
	5 bonds, 6 to 10, inclusive, \$1,000 each	Aug. 1, 1889	10 years	Jan. and July	4	5,000 00	
	5 bonds, 11 to 15, inclusive, \$1,000 each	Oct. 1, 1890	10 years	Jan. and July	4	5,000 00	
	10 bonds, 16 to 25, inclusive, \$1,000 each	Feb. 28, 1890	10 years	Jan. and July	4	10,000 00	
	10 bonds, 26 to 35, inclusive, \$1,000 each	June 11, 1890	10 years	Jan. and July	4	10,000 00	
	3 bonds, 36 to 38, inclusive, \$1,000 each	Nov. 11, 1890	10 years	Jan. and July	4	3,000 00	
	2 bonds, 5 to 6, inclusive, \$1,000 each	Sept. 30, 1893	10 years	Jan. and July	4	2,000 00	
	2 bonds, 7 to 8, inclusive, \$1,000 each	Dec. 30, 1893	10 years	Jan. and July	4	2,000 00	
	1 bond, 11	Feb. 28, 1894	10 years	Jan. and July	4	1,000 00	
	1 bond, 14	May 31, 1894	10 years	Jan. and July	4	1,000 00	
University Fund, 90,000-Acre Grant	5 bonds, 7 to 11, inclusive, \$1,000 each	Oct. 1, 1895	10 years	Jan. and July	4	5,000 00	
	3 bonds, 12 to 14, inclusive, \$1,000 each	April 1, 1896	10 years	Jan. and July	4	3,000 00	52,000 00
State University Fund	3 bonds, 1 to 3, inclusive, \$1,000 each	May 1, 1893	10 years	Jan. and July	4	\$ 3,000 00	
	1 bond, 4, \$1,000	June 30, 1893	10 years	Jan. and July	4	1,000 00	
	2 bonds, 9 and 10, inclusive, \$1,000 each	Dec. 30, 1893	10 years	Jan. and July	4	2,000 00	
	1 bond, 12, \$1,000	April 21, 1894	10 years	Jan. and July	4	1,000 00	
	1 bond, 13, \$1,000	May 31, 1894	10 years	Jan. and July	4	1,000 00	
	1 bond, 15, \$1,000	Oct. 31, 1894	10 years	Jan. and July	4	1,000 00	
Carried forward						\$9,000 00	\$585,000 00

EXHIBIT I—Continued.
Detailed statement of outstanding Nevada State bonds.

Fund.	Description of Bond.	Issued.	Life.	Interest Payments.	Rate— Pr. Ct.	Amount.	Total.
Brought forward							
State University Fund	2 bonds, 16 to 17, inclusive, \$1,000 each	Nov. 30, 1894	10 years	Jan. and July	4	\$9,000 00	\$585,000 00
	3 bonds, 18 to 20, inclusive, \$1,000 each	Mar. 30, 1895	10 years	Jan. and July	4	2,000 00	
	5 bonds, 1 to 5, inclusive \$1,000 each	June 1, 1895	10 years	Jan. and July	4	3,000 00	
	1 bond, 6, \$1,000.	Oct. 1, 1895	10 years	Jan. and July	4	5,000 00	
	2 bonds, 15 and 16, \$1,000 each	July 1, 1896	10 years	Jan. and July	4	1,000 00	
						2,000 00	22,000 00
	Total						\$607,000 00

EXHIBIT J

Statement of Nevada State bonds redeemed and canceled during 1896.

Fund.	Description of Bond.	Issued.	Life.	Interest Payments.	Rate— Pr. Ct.	Amount.	Total.
State School Fund	25 bonds, 58 to 82, inclusive, \$1,000 each	Nov. 1, 1889	10 years	Jan. and July	4	\$25,000 00	
	3 bonds, 83 to 85, inclusive, \$1,000 each	Aug. 15, 1891	10 years	Jan. and July	4	3,000 00	\$28,000

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STATE OF NEVADA

ANNUAL REPORT

OF THE

STATE CONTROLLER

1895

C. A. LAGRAVE, STATE CONTROLLER



CARSON CITY, NEVADA:

STATE PRINTING OFFICE, : : : J. G. MCCARTHY, SUPERINTENDENT
1896



REPORT.

OFFICE OF THE STATE CONTROLLER,
CARSON CITY, NEVADA, January 28, 1896. }

To His Excellency JOHN E. JONES, Governor of Nevada:

SIR: I have the honor to submit herewith my report for the fiscal year commencing January 1, and ending December 31, A. D. 1895. Respectfully,

C. A. LAGRAVE,
State Controller.

[A] STATEMENT.

Showing the gross collections of State revenue by counties for the fiscal year commencing January 1, 1885, and ending December 31, 1885.

Counties.	Property Tax.						Total Property Tax.
	1887.	1888.	1889.	1893.	1894.	1895.	
Churchill					\$92 96	\$5,517 35	\$5,610 31
Douglas					60 39	8,098 15	8,128 54
Elko			\$488 84		260 81	88,591 29	89,240 94
Emeralda				\$96 87	343 34	6,119 52	6,559 73
Eureka					200 12	16,451 17	16,651 29
Humboldt				2 70	147 42	30,348 87	30,498 99
Lander					18 09	12,899 80	12,917 89
Lincoln				14 87	406 80	193 25	614 92
Lyon					141 27	11,664 37	11,805 64
Nye					696 56	2,768 46	3,463 02
Ormsby					45 15	14,562 86	14,637 53
Storey				90 90	1,069 45	16,206 78	17,367 13
Washoe	\$1,042 45	\$675 22		90 90	536 49	45,284 03	47,539 09
White Pine					541 00	4,296 02	4,827 02
Totals	\$1,042 45	\$675 22	\$488 84	\$206 24	\$4,559 85	\$211,989 44	\$218,962 04

[A] COLLECTIONS BY COUNTIES—Continued.

Counties.	Tax on Proceeds of Mines.		Totals.
	1894.	1895.	
Churchill			
Douglas			
Elko	\$100 81	\$8 56	\$109 37
Emeralds	2 54		2 54
Eureka		52 15	52 15
Humboldt			
Lander			
Lincoln	89 13	191 74	280 87
Lyon		2 22	2 22
Nye			
Ormsby			
Storey	761 36	174 52	935 88
Washoe			
White Pine		5 15	5 15
Totals	\$853 84	\$484 34	\$1,338 18

REPORT OF STATE CONTROLLER.

COLLECTIONS BY COUNTIES—Continued.

Counties.	Miscellaneous Sources.						Totals.	
	Escheated Estates.	Possessory Claims.	Tolls.	Court Fines.	Gaming Licenses.	Poll Tax— 1894.		Poll Tax— 1895.
Churchill						\$6 00	\$243 00	\$249 00
Douglas				\$31 50			469 35	500 85
Elko		\$7 50		50 00	\$17 62	3 00	1,392 60	1,470 72
Esmeralda			\$53 17	24 50		7 50	247 65	332 82
Eureka				86 00			698 25	784 25
Humboldt				301 00	258 50	19 50	1,274 70	1,853 70
Lander				8 00		18 09	575 10	601 19
Lincoln*	\$22 60			11 00	182 25	27 00		242 85
Lyon				2 00		24 00		854 75
Nye				1 00		39 00	228 30	268 30
Ormsby				269 50	546 37	6 00	714 45	1,536 32
Storey				75 00	530 16	7 50	438 60	1,051 26
Washoe				128 35	740 25	22 50	2,028 45	2,919 55
White Pine				6 00		36 00	271 35	313 35
Totals	\$22 60	\$7 50	\$53 17	\$993 85	\$2,275 15	\$216 09	\$9,410 55	\$12,978 91

*Failed to report from June 1 to December 31, 1895.

STATEMENT

[B]

Of the account of each county within the State for the fiscal year ending December 31, 1886.

Counties.	Dr. Gross Col- lection of State Rev- enue as per Auditors' Statements.	Cr. Salaries and Com- missions to Assessors, Auditors and Rev- enue Col- lectors.	Cr. Expressage on Cash Remit- tances from County Treasurers.	Cr. Armory Rents.	Cr. Amount of Net Cash Paid into State Treasury.
Churchill	\$5,610 31	\$823 41	\$25 00	---	\$4,761 90
Douglas	8,128 54	556 38	---	---	7,572 16
Elko	38,340 94	2,977 51	77 75	300 00	35,985 68
Esmeralda	6,559 73	1,193 51	7 45	---	5,358 77
Eureka	15,651 21	1,412 04	56 95	---	14,182 22
Humboldt	30,498 99	1,709 05	71 40	450 00	28,268 54
Lander	12,917 89	864 82	11 44	150 00	11,891 63
Lincoln	614 92	347 40	1 00	---	266 52
Lyon	11,805 64	1,376 64	---	125 00	10,304 00
Nye	3,463 02	595 00	4 45	---	2,863 57
Ormsby	14,637 53	1,520 55	---	---	12,816 98
Storey	17,367 13	934 00	13 80	300 00	15,064 33
Washoe	47,539 09	2,215 01	26 25	1,325 00	44,772 83
White Pine	4,527 02	733 21	7 19	525 00	4,086 62
Totals	\$218,961 96	\$17,258 53	\$302 68	\$3,175 00	\$198,225 75

REPORT OF STATE CONTROLLER.

STATEMENT

[C]

Showing the receipts into the several funds from all sources for the fiscal year commencing January 1, 1895, and ending December 31, 1895,

From counties.....	\$108,225 75	
From payment on lands, sales and contracts to State School Fund.....	\$41,288 91	
From payment on lands, sales and contracts to University Fund, 90,000-Acre Grant.....	1,857 43	
From payment on lands, sales and contracts to State University Fund.....	160 00	
From interest on land payments to General School Fund.....	\$67,744 16	43,286 34
From interest on land payments to Interest Account, 90,000-Acre Grant.....	1,233 28	
From interest on land payments to Contingent University Fund.....	565 14	
From interest on \$550,000 United States 4 per cent bonds in State School Fund.....	\$22,000 00	69,542 58
From interest on \$39,000 United States 4 per cent bonds in University Fund, 90,000-Acre Grant.....	1,500 00	
From interest on \$11,000 United 4 per cent bonds in State University Fund.....	440 00	24,000 00
From Clerk of Supreme Court, docket tax.....	\$85 00	
From Clerk of Supreme Court, fees of office.....	378 65	
From Clerk of Supreme Court, for attorneys' license.....	210 00	673 65
From Secretary of State, from sale of Statute and Supreme Court Reports.....	\$128 85	
From Secretary of State, fees of office.....	729 45	
From State Controller, for insurance licenses and certificates.....		858 30
From sale of old case of drawers.....		4,914 98
From sale of old desk top.....		2 50
From sale of old desk and top.....		1 00
From sale of scrap glass.....		5 00
From sale of stationery.....		50
From sale of books from Library.....		18 55
From escheated estates.....		17 50
From receipts at Orphans' Home.....		22 60
From receipts at State Prison.....	\$247 50	
From receipts at State Hospital for Mental Diseases.....	1,148 31	
From counties for District Judges' Salary Fund.....	766 00	
Total cash receipts.....		2,161 81
		18,260 18
		\$361,691 24
General Fund.....	\$155,772 71	
State School Fund.....	47,996 98	
General School Fund.....	94,175 30	
State Interest and Sinking Fund.....	19,718 19	

Apportioned as follows:

Territorial Interest Fund.....	14,529 40				
University Interest and Sinking Fund.....	2,518 89				
State Library Fund.....	486 95				
Judicial Salary Fund.....	85 00				
State Orphans' Home Fund.....	247 00				
State Prison Fund.....	1,148 31				
State Indigent Insane Fund.....	768 00				
University Fund, 90,000-Acre Grant.....	1,857 43				
Interest Account, 90,000-Acre Grant.....	2,783 28				
State University Fund.....	160 00				
Contingent University Fund.....	1,005 14				
District Judges' Salary Fund.....	18,280 18				
Total			\$361,991 24		
<i>Character of Cash Receipts.</i>					
Receipts applicable for general purposes.....	\$158,976 47				
Receipts for interest and redemption of bonds.....	36,766 48				
Receipts for school funds.....	147,988 11				
Receipts for District Judges' Salary Fund.....	18,280 18				
Total			\$361,991 24		
<i>Receipts by transfer from fund to fund.</i>					
From interest on \$380,000 Nevada 5 per cent bond in State School Fund.....	\$9,500 00				
From interest on \$133,000 Nevada 4 per cent bonds in State School Fund.....	2,211 86				
From interest on \$44,000 Nevada 4 per cent bonds in University Fund, 90,000-Acre Grant.....	848 44				
From interest on \$19,000 Nevada 4 per cent bonds in State University Fund.....	386 36				
From sale of Nevada 4 per cent bonds to State School Fund.....	48,000 00				
From sale of Nevada 4 per cent bonds to State University Building Fund.....	38,000 00				
From sale of Nevada 4 per cent bonds to University Fund, 90,000-Acre Grant.....	5,000 00				
From sale of Nevada 4 per cent bonds to State University Fund.....	9,000 00				
Total			112,926 66		
Total cash receipts and receipts by transfer			\$474,917 90		

[D]

STATEMENT

Showing the balance in the State Treasury to the credit of the various funds on January 1, 1895, and the apportionment of the receipts and transfers for the fiscal year ending December 31, 1895.

Apportioned to—	Balance in Treasury January 1, 1895.	Receipts and transfers during the year 1895.	Total.
General Fund	\$139,191 16	\$203,786 96	\$342,978 12
State School Fund	78,645 88	47,996 96	126,642 84
General School Fund	69,799 58	105,887 16	175,686 74
State Interest and Sinking Fund	3,234 00	20,815 73	24,049 73
Territorial Interest Fund	1,359 52	14,529 90	15,889 42
Insane Interest and Sinking Fund. (Transferred to State Indigent Insane Fund)	1,097 54		
State Library Fund	227 85	969 90	1,197 75
Judicial Salary Fund		85 00	85 00
State Orphans' Home Fund		247 50	247 50
State Prison Fund	455 11	1,148 31	1,603 42
State Indigent Insane Fund		766 00	1,863 54
University Fund, 90,000-Acre Grant	7,868 26	1,857 43	9,725 69
Interest Account, 90,000-Acre Grant	1,061 43	8,141 72	9,203 15
State University Fund	12,140 18	160 00	12,300 18
Contingent University Fund	858 93	10,871 59	11,730 52
District Judges' Salary Fund	3,323 00	18,260 18	21,583 18
University Interest and Sinking Fund		2,518 89	2,518 89
State University Building Fund		38,000 00	38,000 00
Totals	\$319,262 44	\$476,043 23	\$795,305 67

STATEMENT

[E] *Showing the amount of each appropriation made by law for the fiscal years 1885 and 1886, the amount expended under each during the fiscal year ending December 31, 1886, and the balance unexpended.*

Date of Act.	Appropriation for—	Appropriations for the fiscal years 1885 and 1886.	Amount expended during the fiscal year 1886.	Total expended during the fiscal year 1886.	Balance unexpended December 31, 1885.
March 15, 1885.	Salary of Governor.....	\$8,000 00	\$4,000 00	-----	\$4,000 00
March 15, 1885.	Salary of Governor's Private Secretary.....	2,400 00	1,200 00	-----	1,200 00
	Total for office of Governor.....			\$5,200 00	
March 15, 1885.	Lieutenant-Governor, per diem and mileage while acting as Governor.....	\$1,000 00	\$32 00	32 00	968 00
March 15, 1885.	Salary of Secretary of State and <i>ex officio</i> Clerk of the Supreme Court and <i>ex officio</i> State Librarian.....	\$4,800 00	\$2,400 00	-----	2,400 00
March 15, 1885.	Salary of Deputy Secretary of State.....	2,400 00	1,200 00	-----	1,200 00
	Total for office of Secretary of State.....			3,600 00	
March 15, 1885.	Salary of State Controller.....	\$4,800 00	\$2,400 00	-----	2,400 00
March 15, 1885.	Salary of Deputy State Controller.....	2,400 00	1,200 00	-----	1,200 00
March 15, 1885.	Enforcement of revenue laws.....	500 00	28 10	-----	471 90
	Total for office of State Controller.....			3,628 10	
March 15, 1885.	Salary of State Treasurer.....	\$4,800 00	\$2,400 00	-----	2,400 00
March 15, 1885.	Salary of Deputy State Treasurer.....	2,400 00	1,200 00	-----	1,200 00
	Total for office of State Treasurer.....			3,600 00	
March 15, 1885.	Salary of Attorney-General.....	\$4,000 00	\$2,000 00	-----	2,000 00
March 15, 1885.	Salary of Surveyor-General and Land Register.....	4,800 00	2,400 00	-----	2,400 00
March 15, 1885.	Salary of Deputy Surveyor-General and Land Register.....	2,400 00	1,200 00	-----	1,200 00
March 15, 1885.	Salary of Draughtsman in State Land Office.....	2,400 00	1,113 65	-----	1,286 35
March 15, 1885.	Salary of Clerks in State Land Office.....	2,600 00	1,515 50	-----	1,084 50
March 15, 1885.	Salary of Attorney and Land Agent at Washington, D. C.....	1,500 00	1,000 00	-----	500 00
	Carried forward.....		\$7,229 15	\$18,060 10	

APPROPRIATIONS AND EXPENDITURES—Continued.

[E]

Date of Act.	Appropriation for— 1895 and 1896.	Appropriations for the fiscal years 1895 and 1896.	Amount expended during the fiscal year 1895.	Total expended during the fiscal year 1895.	Balance unexpended December 31, 1895.
March 15, 1895.	Brought forward.....	\$300 00	\$7,279 15	\$18,060 10	\$428 00
	Purchase of township plats.....		72 00		
	Total for office of Surveyor-General.....			7,301 15	
March 15, 1895.	Salary of Superintendent of Public Instruction.....	\$4,800 00	\$2,000 00		2,800 00
March 15, 1895.	Traveling expenses of Superintendent of Public Instruction.....	600 00	134 55		465 45
March 15, 1895.	Expense of Teachers' Institute for the years 1895 and 1896.....	200 00			200 00
	Total for office of Superintendent of Public Instruction.....			2,134 55	
March 15, 1895.	Salary of Justices of the Supreme Court.....	\$30,000 00	\$15,000 00		15,000 00
March 15, 1895.	Pay of Bailiff of the Supreme Court.....	400 00	175 00		225 00
	Total for the Judicial Department.....			15,175 00	
March 15, 1895.	Salary of Superintendent of State Printing.....	\$1,000 00	\$2,000 00		2,000 00
March 15, 1895.	Support of State Printing Office.....	12,000 00	9,667 58		2,332 42
March 15, 1895.	Official advertising and bookbinding, including Supreme Court reports.....	3,000 00	2,385 91		604 09
	Total for State Printing Office.....			14,063 49	
March 15, 1895.	State Indigent Insane (transportation, care and support of).....	\$70,000 00	\$33,063 09		36,936 91
March 15, 1895.	State Orphans' Home (support of).....	23,000 00	13,819 01		15,180 99
March 15, 1895.	Deaf, dumb and blind (transportation, care and support and education of).....	3,000 00	1,628 85		1,371 15
	Total for charitable institutions.....			48,540 95	
March 15, 1895.	Support of Nevada State Prison.....	\$63,000 00	\$28,920 01		34,079 99
March 15, 1895.	Salaries of janitor, gardener and watchman at State Capitol Building and grounds; also, Printing Office Building.....	6,000 00	3,040 00		2,960 00
March 15, 1895.	Payment of rewards offered by Governor.....	2,000 00			2,000 00
March 15, 1895.	Stationery, fuel and lights for Capitol Building and grounds.....	4,000 00	2,318 84		1,681 16
March 15, 1895.	Current expense of State officers.....	3,600 00	1,904 30		1,695 70
March 15, 1895.	Maintaining Capitol grounds and water works.....	2,500 00	846 12		1,653 88
March 15, 1895.	Election expenses—purchase of paper, boxing, freight, etc.....	1,000 00			1,000 00

March 15, 1885.	Furniture and repairs—painting and calclminizing Capitol building, etc.	2,000 00	800 00	900 00	1,130 40
March 15, 1885.	Expense of Fish Commissioner.	3,000 00	2,089 16	2,089 16	313 84
March 15, 1885.	Salary of Director of Weather Service.	1,200 00	600 00	600 00	600 00
March 15, 1885.	Purchase of instruments for and contingent expenses of Weather Service Station.	100 00	45 05	45 05	54 95
March 15, 1885.	Purchase of printing press and other new material for State Printing Office.	2,000 00	1,571 61	1,571 61	428 39
March 15, 1885.	Building fire-proof vault and iron tower, etc., at Insane Asylum.	3,000 00	2,272 69	2,272 69	727 31
March 15, 1885.	Building dormitory, etc., at Orphans' Home.	4,000 00	3,143 60	3,143 60	856 40
March 15, 1885.	Repairs to Nevada State Prison.	3,000 00	1,928 04	1,928 04	1,073 96
March 15, 1885.	Support of State University and Laboratory.	30,000 00	18,533 15	18,533 15	11,466 85
March 15, 1885.	Purchase of books for State University Building.	1,000 00	445 25	445 25	554 75
March 15, 1885.	Building concrete walk from Capitol Building.	380 00	306 50	306 50	73 50
March 15, 1885.	Furnishing lights and fuel and repairs to Legislative Hall for Eighteenth Session.	500 00	523 30	523 30	500 00
March 15, 1885.	Support of State Board of Health.	1,000 00	720 00	720 00	476 70
March 15, 1885.	Salary of Clerk in State Library.	1,440 00			720 00
	Total disbursements of general appropriations for 1885.			\$175,947 46	
<i>Disbursements under Special Appropriation Acts for 1885 and 1886.</i>					
Feb. 15, 1885.	Constructing and furnishing two dormitories at State University.	\$38,000 00	\$23,011 14	23,011 14	8,988 86
March 11, 1885.	Constructing and furnishing annex to Nevada Hospital for Mental Diseases.	15,000 00	9,818 30	9,818 37	5,181 63
March 16, 1885.	To establish a branch fish hatchery at Elko.	1,000 00	960 23	960 23	39 77
March 20, 1885.	To purchase a portrait of ex-Governor Colcord.	500 00	500 00	500 00	
	<i>Deficiencies in the appropriations for 1883 and 1884, paid by appropriation 1885.</i>				
March 4, 1885.	Refunding subscriptions and donations made to Midwinter Fair.	\$14,387 11	\$14,387 11	14,387 11	3 69
March 15, 1885.	Payment of shortages in salaries of State officers and deputies for 1883-4.	308 31	304 62	304 62	
March 15, 1885.	Deficiency in Agricultural Societies for 1884.	3,013 65	3,013 65	3,013 65	
	<i>Deficiencies in the appropriations for 1883-4.</i>				
March 16, 1885.	Reno Mill and Lumber Company.	\$85 91	\$85 70		
	Tassell Brothers.		10 25		
	H. J. Thyges.		8 50		
	W. O. H. Martin.		1 36		
	Nevada Cash Dry Goods Store.		1 50		
	Dixon & Brother.		11 05		
	Coffin & Larcumbe.		12 15		
	M. L. Holland.		1 00		
	Middour & Frey.		6 55		
	Ash Brothers.		6 50		
	Carried forward.		\$84 56	\$23,942 58	

REPORT OF STATE CONTROLLER.

APPROPRIATIONS AND EXPENDITURES—Continued.

[E]

Date of Act.	Appropriation for—	Appropriations for the fiscal years 1886 and 1886.	Amount expended during the fiscal year 1886.	Total expended during the fiscal year 1886.	Balance unexpended December 31, 1886.
March 16, 1885.	Brought forward		\$64 56	\$233,942 58	
	Morris & Levy		1 00		
	John G. Fox		22 35		
	Gus Koppe		8 00	95 91	
	Deficiencies in the appropriations for 1883-4, to wit: Salaries of Deputy State officers and sundry claims for supplies as per State Controller's report for 1884	\$4,213 00	\$4,213 00	4,213 00	
	Total deficiencies for 1883-4		22,014 38		
Jan. 29, 1885.	State Legislative Fund of 1885	\$32,000 00			1,368 92
	Per diem of State Senators and President		\$3,550 00		
	Mileage and stationery of State Senators		1,497 00		
	Officers and attaches of State Senate		3,575 00		
	Per diem of Assemblymen and Speaker		12,110 00		
	Mileage and stationery of Assemblymen		2,247 00		
	Officers and attaches of Assembly		3,575 00		
	Contingent expense of legislation		380 13		
	Copying Senate Journal		100 00		
	Copying Assembly Journal		150 00		
	Miscellaneous		446 95		
	Total for Legislature of 1885			30,631 08	
	<i>Miscellaneous disbursements authorized by law.</i>				
March 5, 1872.	Withdrawal of special deposits on land purchased from State School Fund		\$355 91	955 91	
March 1, 1883.	State Library, purchase of books		1,164 19	1,164 19	
March 14, 1891.	District Judges, salaries of		16,989 80	16,989 80	5,083 37
March 14, 1883.	District Judges, traveling expense of		985 50	985 50	2,614 50
	<i>Support of schools.</i>				
March 8, 1887.	First semi-annual apportionment of school moneys for 1885.	\$75,143 57			
	Churchill county		725 90		
	Douglas county		2,624 44		

March 8, 1887	Second semi-annual apportionment of school moneys for 1885	34,643 01	7,081 90
	Churchill county		1,611 35
	Douglas county		3,973 55
	Filko county		5,783 35
	Esmeralda county		3,741 22
	Lander county		4,297 70
	Lincoln county		3,383 36
	Lyon county		1,212 50
	Nye county		6,405 55
	Ormsby county		17,724 95
	Storey county		13,162 10
	Washoe county		2,538 70
	White Pine county		
	Churchill county		334 66
	Douglas county		1,208 83
	Filko county		3,541 53
	Esmeralda county		742 88
	Eureka county		1,831 44
	Humboldt county		2,666 26
	Lander county		1,724 80
	Lincoln county		1,967 52
	Lyon county		1,702 73
	Nye county		559 00
	Ormsby county		2,953 11
	Storey county		8,171 63
	Washoe county		6,068 04
	White Pine county		1,109 48
	Total for support of schools		109,786 58
Feb. 15, 1895	Purchase of Nevada 4 per cent bonds for State School Fund		\$38,000 00
March 16, 1895	Purchase of Nevada 4 per cent bonds for State School Fund		48,000 00
March 16, 1895	Purchase of Nevada 4 per cent bonds for University Fund, 90,000-Acre Grant		5,000 00
March 6, 1895	Purchase of Nevada 4 per cent bonds for State University Fund		3,000 00
March 16, 1895	Purchase of Nevada 4 per cent bonds for State University Fund		6,000 00
	Total for purchase of bonds		100,000 00
Jan. 28, 1879	Interest on \$380,000 Nevada 5 per cent bond		\$9,500 00
March 3, 1887	Interest on Nevada 4 per cent bonds (State loan)		1,900 00
March 8, 1888	Interest on Nevada 4 per cent bonds (State loan)		760 00
March 6, 1893	Interest on Nevada 4 per cent bonds (State loan)		370 00
	Carried forward		\$12,530 00
			\$198,774 64

APPROPRIATIONS AND EXPENDITURES—Continued.

[E]

Date of Act.	Appropriation for—	Appropriations for the fiscal years 1895 and 1896.	Amount expended during the fiscal year 1896.	Total expended during the fiscal year 1896.	Balance unexpended December 31, 1896.
Feb. 15, 1893.	Brought forward.....	-----	\$12,530 00	\$498,774 64	
March 16, 1895.	Interest on Nevada 4 per cent bonds (State University Building).....	-----	880 00		
	Interest on Nevada 4 per cent bonds (State loan).....	-----	16 66		
	Total for interest on bonds.....	-----		12,926 66	
	Total for miscellaneous disbursements during 1895.....	-----	\$242,818 64		
	Total disbursements.....	-----		\$511,701 30	

[E] RECAPITULATION OF EXPENDITURES FOR THE FISCAL YEAR 1895.

Office of Governor.....	\$5,200 00
Office of Lieutenant-Governor.....	32 00
Office of Secretary of State.....	8,600 00
Office of State Controller.....	3,628 10
Office of State Treasurer.....	3,600 00
Office of Attorney-General.....	2,000 00
Office of Surveyor-General and Land Register.....	7,301 15
Office of Superintendent of Public Instruction.....	2,134 55
Judicial Department.....	15,175 00
Expense of Fish Commissioner.....	2,688 16
Support of State Printing Office, official advertising and bookbinding.....	14,063 49
Support of State indigent insane.....	33,043 09
Support of Nevada State Prison.....	28,920 01
Support of State Orphans' Home.....	13,819 01
Support of deaf, dumb and blind.....	1,628 85
District Judges' salaries and traveling expense.....	17,985 30
Pay of janitor, night watchman and gardener.....	3,040 00
Care of Capitol grounds and waterworks.....	846 12
Stationery, fuel and light for Capitol Building.....	2,318 84
Current expense.....	1,904 30
Furniture and repairs for Capitol Building.....	869 60
Salary of Director of Weather Service and contingent expense of service.....	645 06
Support of State University and Laboratory.....	18,533 15
Purchase of books for State University Library.....	445 25
Support of State Board of Health.....	523 30
Salary of clerk in State Library.....	720 00
Pay of State officers and deputies from January 1st to 7th, 1895.....	304 62
Purchase of printing press and new material for State Printing Office.....	1,571 61
Building fire-proof vault at State Hospital for Mental Diseases.....	2,272 69
Improvements and repairs at Orphans' Home.....	3,143 60
Repairs at Nevada State Prison.....	1,928 04
Building concrete walk at Capitol.....	306 50
Pay of deficiency in Agricultural Society for 1894.....	3,013 65
Building and furnishing two dormitories at State University.....	29,011 14
Refunding subscriptions to Midwinter Fair.....	14,387 11
Portrait of ex-Governor Colcord.....	500 00
Deficiencies for 1893 and 1894, salaries of deputy State officers and sundry claims.....	4,213 09
Legislature, Seventeenth Session.....	30,631 08
Withdrawal of special land deposits.....	955 91
State Library.....	1,164 19
Support of schools.....	109,786 58
Purchase of Nevada bonds.....	100,000 00
Interest on Nevada bonds.....	12,926 66
Deficiencies in the appropriations for 1893 and 1894, sundry claims.....	95 91
Constructing and furnishing annex to Nevada Hospital for Mental Diseases.....	9,818 37
To establish branch fish hatchery at Elko.....	960 23
Total disbursements.....	\$511,701 30

[E] CHARACTER OF DISBURSEMENTS.

From funds applicable for general purposes.....	\$163,510 70	
From State School funds.....	199,230 89	
From State University funds.....	19,533 24	
From District Judges' Fund.....	16,499 81	
Actual disbursements from State Treasury.....		\$398,774 64
From fund to fund for purchase of Nevada bonds.....	\$100,000 00	
From fund to fund for interest on Nevada bonds.....	12,926 66	112,926 66
Total.....		\$511,701 30

[F]

STATEMENT

Showing the transactions of the several funds during the fiscal year 1895 and their conditions at the close of the year.

1895.	<i>General Fund.</i>	Dr.	Cr.
Jan. 1..	Balance in fund.....		\$139,191 16
Dec. 31..	Fees of Clerk of Supreme Court.....		378 65
	Insurance licenses and certificates.....		4,914 98
	Sale of Statutes and Digests.....		128 85
	Receipts from County Treasurers.....		150,322 68
	Sale of Nevada 4 per cent bonds.....		48,000 00
	Transfer from Legislative Fund.....		1,368 92
	Sale of old desk, etc.....		42 35
	Transfer to District Judges' Salary Fund.....	\$264 45	
	Transfer to Legislative Fund.....	32,000 00	
	Transfer to Judicial Salary Fund.....	15,415 00	
	Transfer to State Orphans' Home Fund.....	16,812 08	
	Transfer to State Prison Fund.....	29,019 22	
	Transfer to State Indigent Insane Fund.....	34,935 55	
	Transfer to Insane Asylum Annex Fund.....	9,818 37	
	Warrants paid during the year 1895.....	76,272 90	
	Balance.....	129,810 02	
		<u>\$344,347 50</u>	<u>\$344,347 50</u>
	Balance in fund.....		\$129,810 02
1895.	<i>State School Fund.</i>	Dr.	Cr.
Jan. 1..	Balance in fund.....		\$78,645 88
Dec. 31..	Receipts from land payments.....		41,288 91
	Receipts from counties.....		705 45
	Interest on United States 4 per cent bonds.....		6,000 00
	From escheated estates.....		22 60
	Warrants paid during the year 1895.....	\$93,101 65	
	Balance.....	33,541 16	
		<u>\$126,642 84</u>	<u>\$126,642 84</u>
	Balance in fund.....		\$33,541 19
1895.	<i>General School Fund.</i>	Dr.	Cr.
Jan. 1..	Balance in fund.....		\$69,799 58
Dec. 31..	Receipts from counties.....		10,431 14
	Interest on Nevada \$380,000 5 per cent bond.....		9,500 00
	Interest on Nevada 4 per cent bonds.....		2,211 86
	Interest on United States 4 per cent bonds.....		16,000 00
	Interest on deferred land payments.....		67,744 16
	Warrants paid during the year 1894.....	\$106,129 24	
	Balance.....	69,557 50	
		<u>\$175,686 74</u>	<u>\$175,686 74</u>
	Balance in fund.....		\$69,557 50
1895.	<i>State Interest and Sinking Fund.</i>	Dr.	Cr.
Jan. 1..	Balance in fund.....		\$3,234 00
Dec. 31..	Receipts from counties.....		19,718 19
	Transfer from Insane Interest and Sinking Fund.....		1,097 54
	Interest paid during the year 1895.....	\$3,046 66	
	Balance.....	21,003 07	
		<u>\$24,049 73</u>	<u>\$24,049 73</u>
	Balance in fund.....		\$21,003 07

[F] CONDITION OF THE SEVERAL FUNDS—Continued.

1895.	<i>Territorial Interest Fund.</i>	Dr.	Cr.
Jan. 1.	Balance in fund.....		\$1,359 52
Dec. 31.	Receipts from counties.....		14,529 40
	Interest on Nevada \$380,000 5 per cent bond.....	\$1,500 00	
	Balance.....	6,388 92	
		\$15,888 92	\$15,888 92
	Balance in fund.....		\$6,388 92
1895.	<i>Judicial Salary Fund.</i>	Dr.	Cr.
Dec. 31.	Docket tax.....		\$85 00
	Transfers from General Fund.....		15,415 00
	Warrants paid during the year 1895.....	\$15,500 00	
		\$15,500 00	\$15,500 00
1895.	<i>Insane Interest and Sinking Fund.</i>	Dr.	Cr.
Jan. 1.	Balance in fund.....		\$1,097 54
Dec. 31.	Warrants paid (transfer).....	\$1,097 54	
		\$1,097 54	\$1,097 54
1895.	<i>State Library Fund.</i>	Dr.	Cr.
Jan. 1.	Balance in fund.....		\$227 85
Dec. 31.	Fees of Secretary of State.....		729 45
	Sale of Nevada Reports.....		17 50
	Attorneys' licenses.....		210 00
	Sale of books.....		13 00
	Warrants paid during the year 1895.....	\$1,178 19	
	Balance in fund.....	19 61	
		\$1,197 80	\$1,197 80
	Balance in fund.....		\$19 61
1895.	<i>State Orphans' Home Fund, including repairs at Orphans' Home.</i>	Dr.	Cr.
Dec. 31.	Receipts—sundries.....		\$247 50
	Transfers from General Fund.....		16,812 08
	Warrants paid during the year 1895.....	\$16,866 67	
	Balance in fund.....	192 91	
		\$17,059 58	\$17,059 58
	Balance in fund.....		\$192 91
1895.	<i>State Prison Fund, including repairs at the State Prison.</i>	Dr.	Cr.
Jan. 1.	Balance in fund.....		\$455 11
Dec. 31.	Receipts—sundries.....		1,143 31
	Transfers from General Fund.....		\$29,019 22
	Warrants paid during the year 1895.....	\$30,326 48	
	Balance in fund.....	298 16	
		\$30,622 64	\$30,622 64
	Balance in fund.....		\$298 16

[F]

CONDITION OF THE SEVERAL FUNDS—Continued.

1895.	<i>State Indigent Insane Fund, including improvements at Asylum.</i>	Dr.	Cr.
Dec. 31.	Receipts—sundries.....		\$766 00
	Transfers from General Fund.....		34,935 55
	Warrants paid during the year 1895.....	\$35,511 35	
	Balance in fund.....	190 20	
		<u>\$35,701 55</u>	<u>\$35,701 55</u>
	Balance in fund.....		\$190 20
1895.	<i>University Fund, 90,000-Acre Grant.</i>	Dr.	Cr.
Jan. 1.	Balance in Fund.....		\$7,868 26
Dec. 31.	Receipts from land payments.....		1,857 43
	Warrants paid during the year 1895.....	\$5,000 00	
	Balance in fund.....	4,725 69	
		<u>\$9,725 69</u>	<u>\$9,725 69</u>
	Balance in fund.....		\$4,725 69
1895.	<i>Interest Account, 90,000-Acre Grant.</i>	Dr.	Cr.
Jan. 1.	Balance in fund.....		\$1,061 43
Dec. 31.	Interest on deferred land payments.....		1,233 28
	Interest on United States bonds.....		1,540 00
	Interest on Nevada 4 per cent bonds.....		848 44
	Sale of Nevada 4 per cent bonds.....		5,000 00
	Warrants paid during the year 1895.....	\$8,081 91	
	Transfer from Contingent University Fund.....	500 09	
	Balance in fund.....	1,121 15	
		<u>\$9,703 15</u>	<u>\$9,703 15</u>
	Balance in fund.....		\$1,121 15
1895.	<i>State University Fund.</i>	Dr.	Cr.
Jan. 1.	Balance in fund.....		\$12,140 18
Dec. 31.	Receipts from land payments.....		160 00
	Warrants paid during the year 1895.....	\$9,000 00	
	Balance in fund.....	3,300 18	
		<u>\$12,300 18</u>	<u>\$12,300 18</u>
	Balance in fund.....		\$3,300 18
1895.	<i>Contingent University Fund.</i>	Dr.	Cr.
Jan. 1.	Balance in fund.....		\$858 93
Dec. 31.	Interest on deferred land payments.....		565 14
	Sale of Nevada 4 per cent bonds.....		9,000 00
	Interest on United States 4 per cent bonds.....		440 00
	Interest on Nevada 4 per cent bonds.....		366 36
	Transfer from Interest Account 90,000-Acre Grant.....		500 09
	Warrants paid during the year 1895.....	\$10,451 24	
	Balance in fund.....	1,279 28	
		<u>\$11,730 52</u>	<u>\$11,730 52</u>
	Balance in fund.....		\$1,279 28

[F] CONDITION OF THE SEVERAL FUNDS—Continued.

1895.	<i>District Judges' Salary Fund.</i>	Dr.	Cr.
Jan. 1.	Balance in fund.....		\$3,323 00
Dec. 31.	Receipts from counties.....		18,260 18
	Warrants paid during the year 1895.....	\$16,499 81	
	Balance in fund.....	5,083 37	
		<u>\$21,583 18</u>	<u>\$21,583 18</u>
	Balance in fund.....		\$5,083 37
1895.	<i>State University Interest and Sinking Fund.</i>	Dr.	Cr.
Dec. 31.	Receipts from counties.....		\$2,518 89
	Interest paid during the year 1895.....	\$380 00	
	Balance in fund.....	2,138 89	
		<u>\$2,518 89</u>	<u>\$2,518 89</u>
	Balance in fund.....		\$2,138 89
1895.	<i>State University Building Fund.</i>	Dr.	Cr.
Apr. 1.	Sale of Nevada 4 per cent bonds.....		\$38,000 00
	Warrants paid during the year 1895.....	\$29,004 14	
	Balance in fund.....	8,995 86	
		<u>\$38,000 00</u>	<u>\$38,000 00</u>
	Balance in fund.....		\$8,995 86
1895.	<i>Legislative Fund.</i>	Dr.	Cr.
Jan. 29.	Transfer from General Fund.....		\$32,000 00
	Warrants paid during the year 1895.....	\$30,631 08	
	Transfer to General Fund.....	1,369 92	
		<u>\$32,000 00</u>	<u>\$32,000 00</u>

[G]

STATEMENT

Showing the balance in the several funds of the State Treasury, the outstanding warrants and the net balance on December 31, 1895.

Names of Funds.	Balances in Funds.	Warrants outstanding.	Net balances in Funds.
General Fund	\$129,810 02	\$651 79	\$129,158 23
State School Fund	33,541 19	181 83	33,359 36
General School Fund	69,557 50	5,811 89	63,745 61
State Interest and Sinking Fund	21,003 07	-----	21,003 07
Territorial Interest Fund	6,388 92	-----	6,388 92
University Interest and Sinking Fund	2,138 89	-----	2,138 89
State Library Fund	19 61	-----	19 61
State Orphans' Home Fund	192 91	167 91	25 00
State Prison Fund	296 16	215 16	81 00
State Indigent Insane Fund	190 20	100 20	90 00
University Fund, 90,000-Acre Grant	4,725 69	-----	4,725 69
Interest Account, 90,000-Acre Grant	1,121 15	-----	1,121 15
State University Fund	3,300 18	-----	3,300 18
Contingent University Fund	1,279 28	-----	1,279 28
District Judges' Salary Fund	5,083 37	999 99	4,083 38
Insane Asylum Annex Fund	249 80	249 80	-----
State University Building Fund	8,995 86	7 00	8,988 86
Totals	\$287,993 80	\$8,485 57	\$279,508 23

[H]

STATEMENT

Showing the outstanding warrants on the several funds on January 1, 1895, the amounts drawn during the year 1895, the amounts paid and returned by the State Treasurer during 1895, and the amounts outstanding December 31, 1895.

Names of Funds.	Amounts outstanding January 1, 1895.	Amounts drawn during 1895.	Amounts paid and returned during 1895.	Amounts outstanding December 31, 1895.
General Fund	\$1,971 95	\$74,952 74	\$76,272 90	\$651 79
State School Fund	-----	93,283 48	93,101 65	181 83
General School Fund	-----	111,941 13	106,129 24	5,811 89
State Interest and Sinking Fund	-----	3,046 66	3,046 66	-----
Territorial Interest Fund	-----	9,500 00	9,500 00	-----
Insane Interest and Sinking Fund	-----	1,097 54	1,097 54	-----
State Library Fund	14 00	1,164 19	1,178 19	-----
Judicial Salary Fund	500 00	15,000 00	15,500 00	-----
State Orphans' Home Fund, including repairs at Orphans' Home	71 97	16,962 61	16,866 67	167 91
State Prison Fund, including repairs at State Prison	113 03	30,428 61	30,326 48	215 16
State Indigent Insane Fund, including improvements at State Hospital	244 87	35,366 68	35,511 35	100 20
University Fund, 90,000-Acre Grant	-----	5,000 00	5,000 00	-----
Interest Account, 90,000-Acre Grant	-----	8,081 91	8,081 91	-----
State University Fund	-----	9,000 00	9,000 00	-----
Contingent University Fund	-----	10,451 24	10,451 24	-----
District Judges' Salary Fund	500 00	17,264 25	16,764 26	999 99
Legislative Fund	-----	30,631 08	30,631 08	-----
University Interest and Sinking Fund	-----	-----	-----	-----
State University Building Fund	-----	29,011 14	29,004 14	7 00
Insane Asylum Annex Fund	-----	9,818 37	9,468 57	349 80
Totals	\$3,415 82	\$512,001 63	\$506,981 88	\$8,485 57

STATEMENT

(1) *Showing the assessed value of property for the year 1885 (including the proceeds of mines), and the amount of State and county taxes thereon, with the amount delinquent, as reported by County Auditors on December 1, 1886.*

Counties.	Value of real estate.	Value of personal property.	Total value of taxable property.	State tax, 90 cents.	County tax.	Total tax.	Delinquent for State purposes.	Delinquent for county purposes.	Total amount delinquent.
Churchill	\$422,143 40	\$170,948 60	\$593,092 00	\$5,337 83	\$8,217 95	\$13,555 78	\$67 71	\$98 39	\$166 10
Douglas	622,738 00	227,070 00	849,808 00	7,648 27	15,721 45	23,369 72	27 70	53 97	84 67
Elko	2,903,510 00	1,380,210 00	4,283,720 00	38,553 48	20,437 14	68,490 62	181 12	140 88	322 00
Esmeralda	635,076 50	161,818 11	796,894 61	7,154 12	19,077 42	26,231 54	257 94	687 80	945 74
Eureka	1,064,703 00	538,535 05	1,603,238 05	14,717 95	30,253 57	44,971 52	93 64	192 50	286 14
Humboldt	2,245,195 00	978,529 40	3,223,724 40	29,013 52	41,908 41	70,921 93	477 59	689 84	1,167 43
Lander	1,024,557 67	348,858 00	1,373,415 67	12,300 74	42,575 88	54,876 62	35 01	123 69	159 60
Lincoln	357,538 00	137,352 00	494,890 00	4,448 11	13,204 70	17,652 81	1,431 88	4,228 26	5,660 14
Lyon	865,322 00	376,761 50	1,242,083 50	11,178 75	21,736 40	32,915 15	108 54	323 81	432 35
Nye	185,728 00	168,244 00	353,972 00	3,194 75	12,778 89	15,973 64	647 44	2,589 77	3,237 21
Ormsby	856,443 00	512,274 00	1,468,719 00	13,218 47	20,562 06	33,780 53	120 01	186 69	306 70
Storey	226,310 00	1,445,385 00	1,671,695 00	14,973 17	67,494 49	82,467 66	1,408 09	6,681 34	8,149 43
Washoe	3,791,055 00	1,259,352 00	5,050,407 00	45,548 16	50,449 07	96,157 23	3,309 93	3,677 70	6,987 63
White Pine	256,245 00	282,240 00	538,485 00	4,606 37	13,221 33	17,827 70	655 36	1,850 92	2,506 28
Totals	\$15,586,644 57	\$7,969,077 06	\$23,555,722 23	\$212,013 69	\$387,358 86	\$609,372 55	\$8,940 86	\$21,534 56	\$30,475 42

STATEMENT

[J] Showing the annual assessment of real and personal property, and the net proceeds of mines, from the organization of the State Government to the year 1886, inclusive.

Year.	State tax rate.	Value of real estate and improvements.	Value of personal property.	Total value of property.	Net proceeds of mines.	Total assessment.
Assessment Roll of 1865	.36			\$18,698,275 76	\$3,296,672 34	\$21,994,948 10
Assessment Roll of 1866	.35			17,650,214 86	2,207,890 85	19,858,065 71
Assessment Roll of 1867	1.25	\$10,229,597 07	\$8,971,492 94	19,203,090 01	7,041,536 56	26,244,626 57
Assessment Roll of 1868	1.25	10,598,142 73	8,236,077 63	18,834,220 36	6,534,189 98	25,368,390 34
Assessment Roll of 1869	1.124	14,941,620 62	11,345,208 47	26,186,828 09	4,232,397 29	30,439,225 28
Assessment Roll of 1870	1.124	11,320,113 62	8,377,965 52	19,698,109 04	5,910,398 16	25,608,507 20
Assessment Roll of 1871	1.25	11,490,442 79	9,410,566 88	20,901,009 67	7,856,071 73	28,757,081 40
Assessment Roll of 1872	1.25	12,129,110 00	10,750,035 32	22,879,145 32	7,814,176 97	30,693,322 29
Assessment Roll of 1873	1.25	13,513,229 87	13,353,275 37	26,866,505 24	14,203,048 58	41,075,553 82
Assessment Roll of 1874	1.25	14,125,578 01	12,504,701 21	26,630,279 22	13,869,578 17	40,499,857 39
Assessment Roll of 1875	.90	15,502,392 68	13,737,472 67	29,239,865 35	17,003,869 95	46,243,735 30
Assessment Roll of 1876	.90	16,820,383 87	12,744,289 36	29,564,673 23	24,167,406 34	53,732,081 57
Assessment Roll of 1877	.90	18,021,252 88	11,600,341 66	29,621,594 04	24,033,532 53	53,655,126 57
Assessment Roll of 1878	.90	17,535,062 00	10,489,548 39	28,024,610 39	23,045,969 11	51,070,579 50
Assessment Roll of 1879	.55	17,941,030 73	11,350,429 45	29,291,460 18	7,298,361 59	36,589,821 77
Assessment Roll of 1880	.55	17,427,714 07	9,855,944 59	27,283,658 66	4,496,738 91	31,780,397 57
Assessment Roll of 1881	.90	18,900,520 94	9,476,717 73	28,367,238 67	2,542,371 60	30,909,610 27
Assessment Roll of 1882	.90	19,152,541 69	8,216,793 78	27,369,335 37	1,740,554 49	29,109,889 86
Assessment Roll of 1883	.90	19,545,968 01	8,912,304 80	27,758,172 81	1,643,407 89	29,401,580 70
Assessment Roll of 1884	.90	17,598,271 51	9,029,027 53	26,597,299 03	1,453,686 33	28,050,985 36
Assessment Roll of 1885	.90	17,062,044 50	9,400,344 51	26,463,389 01	939,338 19	27,402,625 20
Assessment Roll of 1886	.90	16,440,245 82	9,308,632 01	25,748,877 33	554,346 82	26,303,223 95
Assessment Roll of 1887	.90	15,649,536 53	10,790,670 22	26,440,206 77	1,557,132 43	27,997,339 20
Assessment Roll of 1888	.90	17,013,582 15	9,724,796 38	26,738,378 53	2,104,292 83	28,842,671 36
Assessment Roll of 1889	.90	17,418,101 90	9,211,579 31	26,629,681 21	1,285,493 57	27,915,174 78
Assessment Roll of 1890	.90	16,934,721 02	7,728,663 55	24,663,384 57	686,709 51	25,350,094 08
Assessment Roll of 1891	.75	21,470,035 05	9,337,507 93	29,907,542 98	762,895 71	30,670,438 69
Assessment Roll of 1892	.75	21,440,290 17	7,617,130 74	29,057,420 91	222,215 40	31,318,556 38
Assessment Roll of 1893	.90	18,029,819 65	8,148,241 24	26,178,060 89	157,514 62	26,335,574 91
Assessment Roll of 1894	.90	16,751,871 20	6,873,949 20	23,625,820 40	181,294 93	23,810,115 33
Assessment Roll of 1895	.90	13,860,644 57	7,969,077 06	23,855,722 23	167,789 62	23,723,461 85

STATEMENT

Showing total mining products for the twelve months commencing October 1, 1894, and ending September 30, 1895.

Counties.	Quantity worked.		Gross yield or value.	Net yield on which taxes are levied.	State tax, 90 cents.	County tax.	Total tax.
	Tons.	Pounds.					
Churchill							
Douglas							
Elko	3,677	687	\$50,701 84	\$4,089 61	\$42 48	\$28 30	\$70 78
Esmeralda	614	40	16,912 13	683 38	5 70	15 20	20 90
Eureka	8,318	785	171,134 19	11,245 63	101 93	205 80	307 73
Humboldt							
Lander	230		40,976 41				
Lincoln	11,515	254	641,824 64	31,712 28	289 55	700 75	990 30
Lyon	365		14,059 48	7,756 25	69 81	135 73	205 54
Nye							
Ormsby							
Storey	49,020	1,855	759,464 21	107,203 00	884 83	4,395 31	5,280 14
Washoe							
White Pine	652	275	21,230 80	589 80	5 31	15 03	20 34
Total ores	75,392	1,796	\$1,622,303 70	\$104,829 85	\$1,379 61	\$5,493 12	\$6,875 73
Lincoln	15,834		\$4,789 48				
Lyon	21,725	1,976	92,378 47	\$4,905 77	\$44 03	\$85 85	\$129 88
Total tailings	37,559	1,976	\$101,367 95	\$4,905 77	\$44 03	\$85 85	\$129 88

[L]

STATEMENT

Showing the amount of State debt, with accrued interest, on December 31, 1895; also, the cash assets applicable to the payment of the same.

State Debt.	Amount of principal.	Accrued interest.	Total.
Nevada 5 per cent bond (Irredeemable)-----	\$380,000 00	\$9,500 00	\$389,500 00
Nevada 4 per cent bonds, payable on or before November 1, 1899-----	40,000 00	800 00	40,800 00
Nevada 4 per cent bonds, payable on or before December 1, 1900-----	23,000 00	460 00	23,460 00
Nevada 4 per cent bonds, payable on or before December 1, 1901-----	50,000 00	1,000 00	51,000 00
Nevada 4 per cent bonds, payable on or before December 31, 1903-----	30,000 00	600 00	30,600 00
Nevada 4 per cent bonds, payable on or before December 1, 1905-----	62,000 00	646 67	62,646 67
Nevada 4 per cent bonds, payable on or before April 1, 1915-----	38,000 00	760 00	38,760 00
Nevada 4 per cent bonds, payable on or before December 1, 1904-----	7,000 00	140 00	7,140 00
Totals-----	\$630,000 00	\$13,906 67	\$643,906 67
<i>Assets.</i>			
Cash in the State Treasury, December 31, 1895, applicable to payment of State debt-----			\$155,352 41
Amount of State debt over all assets, applicable to payment of same, exclusive of the \$380,000 irredeemable State bond-----			99,054 26

[M]

STATEMENT

Showing the amount of bonds, with accrued interest, and cash held by the State of Nevada in trust for the State Educational Funds; not applicable to the payment of the State debt, and the amount of warrants outstanding against said funds December 31, 1895.

Kind of Bonds.	Amount.	Accrued interest.	Total.
State bond, 5 per cent, belonging to State School Fund (Irredeemable)-----	\$380,000 00	\$9,500 00	\$389,500 00
State bonds, 4 per cent, belonging to State School Fund-----	181,000 00	3,086 67	184,086 67
State bonds, 4 per cent, belonging to University Fund, 90,000-Acre Grant-----	49,000 00	930 00	49,930 00
State bonds, 4 per cent, belonging to State Uni- versity Fund-----	20,000 00	410 00	20,410 00
United States bonds, 4 per cent, belonging to State School Fund-----	550,000 00	5,500 00	555,500 00
United States bonds, 4 per cent, belonging to University Fund, 90,000-Acre Grant-----	39,000 00	390 00	39,390 00
United States bonds, 4 per cent, belonging to State University Fund-----	11,000 00	110 00	11,110 00
Cash in State School Fund-----	33,541 19		33,541 19
Cash in General School Fund-----	69,557 50		69,557 50
Cash in University Fund, 90,000-Acre Grant-----	4,725 69		4,725 69
Cash in Interest Account, 90,000-Acre Grant-----	1,121 15		1,121 15
Cash in State University Fund-----	3,300 18		3,300 18
Cash in Contingent University Fund-----	1,279 28		1,279 28
Total-----			\$1,363,451 66
Deduct outstanding warrants-----			5,993 72
Total balance after paying said warrants-----			\$1,357,457 94

STATEMENT
Showing the net receipts into the State Treasury from the organization of the State Government to December 31, 1886.

Year.	State tax on real and personal property.	State tax on proceeds of mines.	State poll tax.	County miscellaneous sources.	Receipts of State Prison.	Premium and interest on bonds other than Nevada bonds.	Sales of State lands.	State miscellaneous sources.	Totals.
1885	\$243,136 92	\$15,447 36	\$17,069 24	\$1,841 19	\$1,595 47	-----	\$6,785 00	\$30,222 13	\$316,047 31
1886	156,877 60	13,554 12	20,454 61	8,198 76	2,061 00	-----	1,382 00	22,490 68	225,468 72
1867	192,010 78	40,755 73	17,945 00	14,462 39	1,204 35	-----	3,126 00	64,705 65	324,230 10
1868	189,087 52	74,034 39	31,315 26	6,751 62	845 69	-----	5,654 80	39,615 26	347,925 06
1869	228,614 52	67,426 76	24,516 26	26,684 98	-----	-----	28,747 00	38,972 89	405,162 41
1870	175,908 67	40,045 64	20,040 03	20,557 17	-----	-----	50,936 71	18,244 89	334,824 01
1871	214,106 06	70,298 65	20,460 68	15,744 45	-----	-----	27,461 81	32,254 69	381,214 74
1872	254,106 61	121,917 79	20,177 79	23,135 89	8,162 83	-----	37,189 91	76,901 28	537,091 52
1873	285,104 41	179,792 48	23,633 82	22,064 35	2,267 00	-----	218,940 83	6,356 89	737,539 88
1874	163,114 28	163,114 28	25,196 20	28,941 57	21,701 60	\$16,965 00	30,457 19	3,548 28	548,228 77
1875	244,188 81	153,943 74	33,256 20	35,314 50	17,490 08	21,630 00	41,998 78	5,225 17	548,302 88
1876	224,704 80	103,916 53	31,980 70	33,581 23	87,943 09	27,680 00	16,063 93	5,684 81	547,595 27
1877	236,672 53	300,114 30	33,174 00	28,789 00	22,107 55	-----	22,679 84	4,400 27	678,985 89
1878	223,758 24	184,460 68	23,048 00	26,508 88	35,994 07	26,065 00	40,780 90	7,163 84	690,289 61
1879	136,616 16	34,969 53	31,941 73	22,359 80	27,685 08	11,856 09	42,104 75	3,979 58	311,412 82
1880	125,077 48	27,039 14	22,731 40	19,595 80	81,427 57	7,000 00	64,873 74	5,372 90	303,118 03
1881	219,983 37	15,010 97	21,765 92	14,136 35	22,355 38	15,675 00	65,508 68	7,315 39	381,471 06
1882	211,293 51	41,724 06	21,577 45	8,288 40	35,562 44	9,875 00	82,702 55	8,482 54	413,155 95
1883	218,749 21	13,636 36	14,830 95	7,737 25	21,941 82	4,249 82	90,544 94	14,090 11	385,769 46
1884	210,702 62	11,715 71	10,690 92	3,464 90	23,524 03	7,000 00	94,573 77	16,257 19	376,829 16
1885	226,673 51	7,945 56	\$1,982 32	5,577 76	15,019 04	9,000 00	104,139 06	17,451 89	391,769 16
1886	208,015 69	2,316 47	14,320 77	5,687 01	10,400 07	15,000 00	122,665 06	18,748 47	397,849 78
1887	192,237 63	9,759 21	14,390 02	8,487 47	6,552 85	9,000 00	137,338 96	27,180 14	405,446 30
1888	233,014 68	13,938 32	13,942 52	10,630 07	11,296 19	12,000 00	96,322 54	46,770 54	437,904 55
1889	210,723 96	8,824 98	14,987 43	8,556 58	5,365 84	12,000 00	63,913 30	80,732 19	354,504 28
1890	202,015 22	5,465 69	8,073 18	8,069 88	4,036 13	15,000 00	63,708 92	31,116 52	317,933 54
1891	202,552 56	2,548 69	9,238 47	8,535 96	2,678 66	20,000 00	66,892 07	81,525 70	361,471 94
1892	218,264 36	418 78	4,881 66	5,971 09	5,039 85	20,000 00	95,905 00	34,632 71	385,133 56
1893	211,748 52	695 45	3,744 50	2,465 66	6,227 18	20,000 00	86,991 22	41,750 50	375,923 03
1894	186,787 88	92 97	4,086 34	1,906 28	12,766 71	22,000 00	91,387 81	32,178 31	390,856 30
1895	183,008 18	1,200 55	10,664 75	3,352 27	1,148 31	24,000 00	112,828 92	25,788 26	341,991 24
Totals	\$6,563,216 95	\$1,730,454 89	\$581,024 19	\$440,007 80	\$380,776 06	\$318,985 41	\$1,999,863 23	\$740,287 62	\$12,764,686 16

*A great part of the expense of collecting revenue deducted from poll tax receipts.

[O]

STATE

Showing the expenses of the State from the organization of the

Year.	Legislative Department.	Executive Department.	Judicial Department.	Public Printing.	Public Building.	Support of State Prison.
1865	\$79,944 00	\$52,511 15	\$24,849 99	\$25,042 20		\$26,565 47
1866	53,276 53	42,863 77	22,927 64	18,683 66		34,245 06
1867	78,645 10	40,395 26	23,511 06	22,253 40		62,381 43
1868		42,076 74	24,772 75			19,308 61
1869	64,882 60	53,480 21	26,755 43	22,373 61		42,270 04
1870		50,594 24	26,920 62	2,085 47	\$72,569 75	40,017 99
1871	73,235 20	58,894 81	25,126 19	20,988 56	99,430 24	62,158 55
1872		52,022 36	25,010 44	4,372 67		49,050 27
1873	79,276 91	59,017 23	25,884 00	29,792 48	2,954 15	36,324 56
1874		61,012 27	25,876 00	207 52	50,001 87	64,090 97
1875	80,686 60	61,560 35	21,528 00	26,994 08	28,613 00	71,993 51
1876		53,599 35	27,656 00	4,773 30	20,865 38	83,066 33
1877	88,758 88	53,731 50	30,303 37	40,000 00	20,033 94	90,185 21
1878		54,340 80	26,956 00		45 00	87,119 06
1879	77,733 52	51,258 35	31,876 00	20,857 53	17,808 67	74,940 36
1880		48,050 13	26,756 00	4,115 39		83,414 96
1881	73,469 60	49,519 20	26,956 00	12,200 57	47,041 52	71,139 42
1882		47,229 27	26,794 00	4,489 35	32,958 48	76,028 99
1883	53,378 58	39,500 00	24,042 00	14,008 79	13,434 70	70,320 13
1884		36,759 75	23,980 00	4,405 26	483 43	57,732 27
1885	53,131 07	37,871 58	22,210 00	18,614 91	11,700 05	47,275 60
1886		34,796 91	22,156 00	5,615 99	3,299 95	49,538 41
1887	52,487 84	42,878 37	22,192 00	14,651 25	27,661 63	48,110 42
1888		38,987 10	21,964 00	8,056 23	204 59	43,656 52
1889	51,674 15	44,521 28	21,208 00	13,507 38	12,275 28	43,835 87
1890		38,967 12	20,931 87	9,064 34	7,755 00	41,942 23
1891	49,553 04	39,729 37	21,136 00	13,379 09	6,395 04	36,434 45
1892		44,677 16	21,264 00	8,401 54	1,586 76	39,673 42
1898	81,514 85	38,437 28	20,392 00	12,063 40		30,709 26
1894		36,844 32	19,740 00	7,436 10		32,284 92
1896	30,631 08	29,495 80	15,175 00	14,063 49	46,171 84	28,920 01
Totals	\$1,072,279 65	\$1,435,600 03	\$745,850 36	\$403,097 86	\$523,290 27	\$1,644,744 30

NOTE.—The interest paid on Nevada bonds held by the State School Funds also goes for support of schools.

MENT

[O]

State Government to December 31, 1895—Territorial debt included.

Charitable Purposes.	Support of Schools.	Interest on Territorial and State bonds.	Premium and interest on bonds other than Nevada bonds.	District Judges.	Miscellaneous Purposes.	Totals.
	\$3,049 52	\$54,347 20			\$124,249 37	\$390,588 90
	7,960 95	63,083 46			114,811 15	357,852 22
\$5,943 77	5,889 33	82,148 09			220,497 88	541,625 32
9,056 22	11,533 13	83,916 77			85,099 36	275,763 58
11,804 39	12,023 48	80,327 51			*206,537 07	520,494 34
27,541 82	12,174 41	79,760 84			36,975 58	349,250 72
27,976 34	9,123 70	82,975 00			52,005 63	512,004 02
31,708 40	14,843 74	79,204 42			34,985 79	291,148 09
33,722 00	15,699 90	66,399 24			57,294 20	406,364 67
38,478 29	22,015 17	64,304 24	\$15,783 77		24,154 50	365,924 60
43,699 18	33,963 28	80,094 15	1,102 88		50,617 30	500,861 83
47,901 46	42,523 92	52,372 53	6,928 33		42,470 55	382,157 15
55,439 35	41,283 24	52,213 74			40,982 20	512,031 43
51,851 12	44,177 87	52,189 18			35,283 72	351,962 75
93,251 08	36,385 12	146,620 48	2,158 40		41,781 18	594,668 69
53,499 12	25,168 43	24,698 11			29,756 99	295,859 13
93,949 55	26,299 59	22,187 49			26,229 89	448,992 83
63,263 37	35,007 16	24,143 33	1,104 25		19,541 81	330,560 01
73,248 31	29,634 29	25,120 00	20,399 45		19,757 74	382,443 99
53,288 22	32,344 43	25,078 89	11,706 50		10,860 96	256,629 71
33,877 78	33,948 59	24,340 00	23,179 30		16,731 97	342,880 85
61,215 48	40,085 96	23,793 33			14,224 00	254,726 03
68,057 73	33,324 65	22,960 00		\$19,089 30	28,408 89	333,822 08
46,433 47	40,801 59	24,320 00		19,148 73	22,228 94	266,801 17
73,098 09	46,708 57	23,833 33		24,155 10	61,275 01	416,092 06
51,993 60	52,889 68	25,228 88	45,452 18	25,212 44	16,887 40	336,314 74
68,955 07	76,212 50	25,730 00		25,308 46	40,618 72	398,451 74
52,573 17	71,149 43	26,350 00		25,072 80	28,977 02	319,725 30
47,610 93	101,145 65	25,850 00		24,744 55	38,595 69	371,064 21
53,272 83	84,152 27	38,667 67	14,000 00	25,185 95	18,005 54	329,569 63
48,540 95	103,994 09	12,926 66		17,985 30	41,471 44	389,356 26
\$1,436,651 12	\$1,150,494 24	\$1,515,204 54	\$141,814 56	\$205,862 63	\$1,601,347 49	\$11,876,218 05

*Defalcation of State Treasurer Rhoades included in this item.

COLLECTIONS BY COUNTIES FOR 17 YEARS FROM JANUARY 1, 1879, TO DECEMBER 31, 1895.

[P]

Year.	Property tax.	Tax on proceeds of mines.	Escheated estates.	Tolls.	Insurance licensees.	Tax on insurance premiums.	Court fines.
1879	\$180,676 71	\$41,640 24	\$96 46	\$747 24	\$4,675 00	\$3,811 91	\$1,888 56
1880	148,122 03	30,366 11	154 92	761 54	6,525 00	3,557 91	2,277 40
1881	251,469 42	19,332 08	7 50	654 01	2,425 00	2,615 58	3,617 65
1882	242,859 59	46,355 66	561 57	467 33	-----	106 94	2,425 30
1883	248,101 61	16,354 19	982 03	539 46	-----	-----	2,046 80
1884	235,437 13	13,175 03	51 85	631 46	-----	-----	943 86
1885	236,050 80	9,668 62	1,348 35	434 49	-----	-----	1,181 15
1886	230,743 36	5,199 45	341 79	286 00	-----	-----	1,571 73
1887	236,915 36	13,723 57	50 82	414 10	-----	-----	3,254 70
1888	234,054 84	16,734 86	420 17	153 61	-----	-----	1,702 00
1889	237,034 62	12,347 11	-----	124 13	-----	-----	1,716 15
1890	221,144 07	7,683 66	423 10	75 19	-----	-----	1,618 10
1891	227,681 92	6,965 52	232 85	73 55	-----	-----	1,725 35
1892	233,550 58	1,677 35	35 40	74 83	-----	-----	1,372 59
1893	228,879 77	1,298 32	14 28	65 86	-----	-----	769 90
1894	213,585 07	1,726 26	-----	61 83	-----	-----	1,377 75
1895	204,605 37	1,388 18	22 60	53 17	-----	-----	980 85
Totals	\$3,790,912 25	\$246,727 43	\$4,143 69	5,617 80	\$13,625 00	\$10,082 34	\$30,479 63

[P] COLLECTIONS BY COUNTIES FOR 17 YEARS, FROM JANUARY 1, 1878, TO DECEMBER 31, 1895—Continued.

Year.	Gaming licenses.	Poll tax.	Gross collections.	Allowance for Auditors, Assessors and Collectors.	Express charges on cash remi- tances to State Treasury.	Armory rents.	Net amounts paid into State Treasury.
1879	\$13,092 75	\$35,272 00	\$281,850 87	\$28,923 91	\$465 24	\$8,675 00	\$225,786 72
1880	8,237 50	29,722 00	229,724 41	24,394 96	460 63	9,925 00	194,443 82
1881	6,912 50	28,150 50	316,194 24	34,007 49	690 15	9,900 00	270,616 60
1882	6,506 24	22,008 00	326,890 63	33,544 66	567 25	9,625 00	283,153 42
1883	5,968 75	22,078 00	296,350 64	32,226 70	445 17	8,725 00	254,953 77
1884	4,356 31	20,784 00	276,379 63	31,513 63	391 85	6,900 00	236,574 15
1885	5,943 49	21,464 00	275,991 10	23,504 92	495 80	7,275 00	242,625 38
1886	5,867 85	20,648 00	264,678 18	26,501 35	527 45	7,275 00	230,374 38
1887	7,546 02	16,967 30	278,571 87	24,906 37	647 43	4,272 50	249,215 57
1888	9,943 75	16,653 20	279,662 45	26,797 50	625 60	4,655 00	247,664 35
1889	8,381 23	16,015 00	275,618 24	26,707 49	367 85	7,050 00	242,492 90
1890	8,346 25	15,963 62	255,233 94	23,922 97	337 05	6,900 00	224,173 97
1891	7,518 74	16,399 50	259,707 43	21,650 06	281 85	6,900 00	230,575 52
1892	6,109 99	13,759 20	256,579 94	19,750 63	318 42	6,975 00	229,535 89
1893	4,793 74	12,036 00	248,448 87	21,455 26	314 48	8,025 00	216,654 13
1894	2,737 50	10,699 50	230,202 91	20,572 80	331 64	6,475 00	202,523 47
1895	2,276 15	9,626 64	218,961 86	17,258 53	302 68	3,175 00	198,225 75
Totals	\$114,337 76	\$333,086 46	\$4,549,037 36	\$437,139 53	\$7,330 54	\$122,657 50	\$3,981,909 79

REPORT OF STATE CONTROLLER.

Description of Security.	Rate of interest.	Date of last interest payment.	Date acquired.	Face value.	Cost value.	Present market value.
Nevada State bond.....	5 per cent.	July 1, 1895	1879	\$380,000 00	\$380,000 00	\$380,000 00
United States bonds.....	4 per cent.	October 1, 1895	1879	50,000 00	50,000 00	58,250 00
United States bonds.....	4 per cent.	October 1, 1895	1883	100,000 00	119,875 00	116,500 00
United States bonds.....	4 per cent.	October 1, 1895	1884	50,000 00	61,706 50	58,250 00
United States bonds.....	4 per cent.	October 1, 1895	1885	100,000 00	122,562 50	116,500 00
United States bonds.....	4 per cent.	October 1, 1895	1890	200,000 00	245,452 18	233,000 00
United States bonds.....	4 per cent.	October 1, 1895	1894	100,000 00	114,000 00	116,500 00
Nevada State bonds.....	4 per cent.	July 1, 1895	1889	40,000 00	40,000 00	40,000 00
Nevada State bonds.....	4 per cent.	July 1, 1895	1890	23,000 00	23,000 00	23,000 00
Nevada State bonds.....	4 per cent.	July 1, 1895	1891	50,000 00	50,000 00	50,000 00
Nevada State bonds.....	4 per cent.	July 1, 1895	1893	30,000 00	30,000 00	30,000 00
Nevada State bonds.....	4 per cent.	July 1, 1895	1894	7,000 00	7,000 00	7,000 00
Nevada State bonds.....	4 per cent.	July 1, 1895	1895	46,000 00	46,000 00	46,000 00
Nevada State bonds.....	4 per cent.	July 1, 1895	1895	54,000 00	54,000 00	54,000 00
Totals.....				\$1,230,000 00	\$1,343,596 18	\$1,329,000 00
Accrued interest.....						19,906 67
Total value.....						\$1,348,906 67

VALUATION OF RAILROAD PROPERTY—Continued.

[R]	Name of Railroad and County.	Main track, No. miles.	Value per mile.	Total value main track.	Side track, No. miles.	Total value side track.	Value of rolling stock.	Value of other property.	Grand total.
	<i>Nevada, California and Oregon Railroad.</i>								
	Washoe	28.14	\$2,000 00	\$56,280 00	2.047	\$1,160 00	\$6,785 00	\$11,140 00	\$75,365 00
	<i>Nevada Central Railroad.</i>								
	Lander	93	\$19,000 00	\$176,700 00	2	\$2,000 00		\$6,250 00	\$184,950 00
	<i>Carson-Tahoe Lumber and Flume Company's</i>								
	<i>Railroad.</i>								
	Douglas	8.50	\$2,000 00	\$7,000 00	.50	\$1,000 00	\$4,932 00	\$3,000 00	\$15,932 00
	Ormsby	4.76	2,000 00	9,500 00			6,150 00	113,705 00	129,355 00
	Totals	8.25		\$16,500 00		\$1,000 00	\$11,032 00	\$116,705 00	\$145,237 00
	<i>Eureka and Palisade Railroad.</i>								
	Eureka	84	\$2,000 00	\$168,000 00	2.50	\$2,500 00	\$39,760 00	\$20,480 00	\$230,750 00
	<i>Ruby Hill Railroad.</i>								
	Eureka	5	\$300 00	\$1,500 00			\$500 00		\$2,000 00
	<i>Sierra Nevada Wood and Lumber Company's</i>								
	<i>Railroad.</i>								
	Washoe			\$3,000 00		\$7,000 00	\$3,000 00	\$27,380 00	\$40,380 00

VALUATION OF RAILROAD PROPERTY—Continued,

[R]

Name of Railroad and County.	Main track, No, miles.	Value per mile.	Total value main track.	Telephone line, No, miles,	Value tele- phone line.	No. of acres of land,	Value of land,	Total value.
<i>Pacific Transportation Company's Railroad,</i> Lincoln	15	\$800 00	\$7,500 00	15	\$50 00	2,400	\$500 00	\$8,050 00

RECAPITULATION,

Total valuation of all railroad property in the State	\$8,508,155 30
Total tax (on the same) for State purposes	\$76,573 40
Total tax (on the same) for county purposes	118,380 50
Total tax for State and county purposes	\$194,953 90

ABSTRACT

From the annual statements of County Auditors, showing the financial condition of the several counties in the State on December 31, 1885, poll tax statement and rate of taxation.

Counties.	Amount and Character of County Indebtedness.					Cash in County Treasury.
	Name of bonds.	Funded debt.	Yearly rate of interest.	Floating debt.	Yearly rate of interest.		Total debt.
Churchill		\$5,000 00	6 per cent.			\$14,986 48
Douglas		5,000 00	6 per cent.	\$8,240 00	None.	7,290 00
Elko	High School	5,000 00	6 per cent.			35,717 27
Esmeralda	Funding	37,000 00	7 per cent.			26,852 68
Eureka						51,686 41
Humboldt	Courthouse	52,000 00	7 per cent.	15,273 75	6 per cent.	96,573 67
				11 69	7 per cent.	67,362 62
Lander	Railroad	81,000 00	6 per cent.		None.	
Lincoln	County	181,461 51	10 per cent.	1,132 72	None.	39,329 26
	County (interest)	235,211 99	None.	32,034 19	None.	12,941 74
	Funding	15,831 20	None.			
Lyon	County	23,000 00	6 1/2 per cent.	56 50	None.	35,138 49
	County	4,322 10	7 per cent.			
Nye	County	9,500 00	8 per cent.	30,700 30	None.	8,037 77
Ormsby	County	29,000 00	6 per cent.			37,238 63
Storey						75,241 90
Washoe	Bridge	2,000 00	6 per cent.	10,707 84	None.	47,656 88
	Agricultural	4,000 00	6 per cent.			
White Pine	County	60,500 00	6 per cent.	24,900 00	None.	15,198 53

REPORT OF STATE CONTROLLER.

ANNUAL STATEMENTS OF COUNTY AUDITORS—Continued.

[S]	Counties.	Estimated Value of Property Belonging to Counties.		Number of poll taxes sold for 1895.	Number of poll taxes delinquent for 1895.	Number of registered voters.	Rate of Taxation.		
							State	County	Total
		Kind of property.	Value of each.	Total value.					
Churchill		Courthouse and Jail	\$5,000 00	\$13,400 00	163	212	\$0.90	\$1.40	\$2.30
		Telephone line	800 00						
		County bridges	600 00						
		Courthouse and Jail	7,000 00	1,000 00	322	459	90	1.85	2.75
		Jail and furniture	40,000 00	116,100 00	554		90	.70	1.60
Douglas		Hospital and furniture	16,000 00						
		Tuscarora Lockup	6,000 00						
		Wells Lockup	500 00						
		Carlin Lockup	300 00						
		Roads and bridges	19,000 00						
Elko		School building, Elko District	10,500 00						
		School building, Tuscarora District	4,500 00						
		School building, Carlin District	1,500 00						
		School building, Wells District	2,500 00						
		School building, in 38 other districts	15,000 00						
Esmeralda		Courthouse at Hawthorne	30,000 00						
		Courthouse at Aurora	2,500 00	34,500 00	284	520	.90	2.40	3.30
		Hospital	2,000 00						
		Courthouse	50,000 00	68,000 00	493	705	.90	1.85	2.75
		Jail	10,000 00						
Eureka		Hospital	5,000 00						
		Books	3,000 00						
		Courthouse	60,000 00	82,500 00	888	1,319	.90	1.30	2.20
		Fourteen bridges	16,000 00						
		Two branch jails	1,000 00						
Humboldt		County roads	3,000 00						
		County Hospital	2,500 00						
		City lots, Courthouse and furniture	30,000 00						
		City Hall	500 00						
		Hospital	500 00						
Lander		Jail at Battle Mountain	500 00						
		Bridge at Battle Mountain	5,000 00	36,750 00	398	547	.90	3.10	4.00

	Real estate held by County Treasurer	411	12	602	.90	2.65	3.55
Lincoln	Courthouse						
	Jail						
	Three schoolhouses						
	Railroad grade						
	Miscellaneous						
	Courthouse and Jail						
	Furniture						
	Bridges						
	Jail at Greenfield						
	New Courthouse						
Nye	Property held in trust by County Treasurer						
	County Building						
	Personal property						
	Curry Engine House						
	Poor Farm						
	Schoolhouse and furniture						
	Land—200 acres claimed						
	One-half Clear Creek bridge						
	Agricultural grounds						
	Agricultural buildings						
Storey	Steam fire engine						
	Courthouse, Jail and County Hospital						
	Courthouse and grounds						
	Hospital and grounds						
	Bridges						
	Posthouse and grounds						
	Courthouse						
	Hospital						
	Jail						
	Town lots						
Washoe							
White Pine							

INSURANCE COMPANIES.

[T]

The following list comprises all the companies that were authorized to transact insurance business in the State during the year, and the licenses for all expired on December 31, 1895. Those desiring to continue business in the State must procure a yearly license on or before January 31, 1896.

Names of Companies.	Names of Companies.	Names of Companies.
<p>Alliance Assurance, London, England. Atlas of London, England. Aetna of Hartford, Connecticut. Caledonian of Edinburgh, Scotland. Commercial Union of London, England. Continental of New York City, New York. Connecticut of Hartford, Connecticut. Fireman's Fund of San Francisco, California. Fire Association of Philadelphia, Pennsylvania. German American of New York City, New York. Girard of Philadelphia, Pennsylvania. Hamburg-Bremen of Hamburg, Germany. Hartford of Hartford, Connecticut. Home of New York City, New York. Imperial of London, England. Insurance Company of North America, Philadelphia, Pennsylvania. Liverpool and London and Globe of Liverpool, England.</p>	<p>Lancashire of Manchester, England. London and Lancashire of Liverpool, England. Lion of London, England. London Assurance of London, England. Manchester of Manchester, England. National of Hartford, Connecticut. Niagara of New York City, New York. Norwich Union of Norwich, England. North British and Mercantile of London and Edinburgh. Orient of Hartford, Connecticut. Palatine Insurance Company, Limited, Manchester, England. Phoenix of Hartford, Connecticut. Phoenix of Brooklyn, New York. Pennsylvania of Philadelphia, Pennsylvania. Queen Insurance Company of America, New York City, New York. Royal of Liverpool, England.</p>	<p>Springfield of Springfield, Massachusetts. Sun of San Francisco, California. Sun Insurance Office of London, England. Scottish Union and National of Edinburgh, Scotland. Western of Toronto, Canada. <i>Life and Accident.</i> Equitable Life of New York City, New York. Mutual Life of New York City, New York. Travelers of Hartford, Connecticut. Pacific Mutual of San Francisco, California. Massachusetts Benefit Association of Boston, Massachusetts. Mutual Reserve Fund Life Association of New York City, New York. Bankers' Alliance of Los Angeles, California. Home Life of New York. New York Life of New York. Germania Life of New York.</p>

COUNTY OFFICERS ELECTED OR APPOINTED FOR 1895-6.

[U]

Counties.	County Seats.	Treasurer.	Auditor and Recorder.	Assessor.	District Attorney and ex officio Superintendent of Schools.	Sheriff.	Clerk.
Churchill	Stillwater	J. W. Ferguson	W. F. Dalton	J. A. Danielson	I. H. Kent	J. A. Danielson	J. W. Ferguson
Douglas	Genoa	N. Blossom	G. W. Dungan	Wm. McCormick	D. W. Virgin	Wm. McCormick	N. Blossom
Elko	Elko	J. Henderson*	E. E. Bilkey	J. Eggers	W. A. Massey	Jas. M. Mater	J. Henderson
Esmeralda	Hawthorne	R. H. Wright	J. D. Lathrop	Wm. A. Ingalls	A. W. Crocker	Wm. A. Ingalls	R. H. Wright
Eureka	Eureka	P. H. Hjul	W. A. Spinner	J. C. Powell	Peter Breen	A. G. Clarke	W. A. Spinner
Humboldt	Winnemucca	P. Laveaga	J. J. Hill	J. W. Guthrie	L. A. Buckner	D. J. Hadley	L. F. Dunn
Lander	Austin	T. H. Dalton	M. D. Murphy	Wm. Easton	W. D. Jones	Wm. Easton	W. W. Christian
Lincoln	Pioche	W. J. Dooley	John Shier	H. E. Freudenthal	T. J. Osborne	H. E. Freudenthal	N. J. Goodrich
Lyon	Dayton	A. J. Loftus	T. P. Mack	F. L. Littell	A. E. Harris	F. L. Littell	A. J. Loftus
Nye	Belmont	T. Warburton†	W. Brougher	Chas. McGregor	A. P. Johnson	Chas. McGregor	H. P. Stimler
Ormsby	Carson City	G. A. Tyrrell	John G. Ellis	Wm. Kinney	A. J. McGowan	Wm. Kinney	G. A. Tyrrell
Storey	Virginia City	D. M. Ryan	H. A. Nye	James Quirk	F. P. Langan	James Quirk	D. M. Ryan
Washoe	Reno	D. B. Boyd	B. C. Shearer	A. A. Evans	F. A. Norcross	W. H. Caughlin	F. B. Porter
White Pine	Ely	J. B. Williamson	M. B. Garaghan	J. B. Williamson	A. I. Stearns	W. Rynearson	M. B. Garaghan

*Appointed to fill vacancy caused by Logan Irwin's not qualifying.

†Appointed to fill vacancy caused by the death of M. W. Esser.

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STATE OF NEVADA

ANNUAL REPORT

OF THE

STATE CONTROLLER

1896

C. A. LaGRAVE, STATE CONTROLLER



CARSON CITY, NEVADA:

STATE PRINTING OFFICE, : : J. G. MCCARTHY, SUPERINTENDENT
1897



REPORT.

OFFICE OF STATE CONTROLLER,
CARSON CITY, NEVADA, January 11, 1897. }

To His Excellency REINHOLD SADLER, Governor of Nevada:

SIR: In compliance with the law, I have the honor to submit my report on the finances of the State for the fiscal year ending December 31, 1896.

STATE DEBT.

On December 31, 1896, the debt of the State amounted to \$607,000, and there were \$134,746 26 in the State Treasury applicable to its payment, making the debt, after deducting assets, \$472,253 74. The irredeemable debt is \$380,000. The redeemable debt is \$227,000, or \$92,253 74 in excess of assets applicable to its payment. [See Exhibit L for details.]

RECEIPTS AND DISBURSEMENTS.

The receipts and disbursements for the year, including net cash in the Treasury, were as follows:

Cash in the Treasury, January 1, 1896.....	\$287,993 80
Cash received during the year.....	337,941 67
Total	\$625,935 47
Disbursements during the year *.....	353,045 15
Cash in the Treasury, December 31, 1896.....	\$272,890 32
Less warrants outstanding.....	11,433 00
Net cash in Treasury	\$261,457 32

* See exhibits for details.

TRANSACTIONS OF THE STATE TREASURY FOR 1895-96.

	Net Cash.	Bonds.
Balance in Treasury, January 1, 1895.....	\$315,846 62	\$1,130,000 00
Actual receipts into Treasury from all sources.....	893,437 39	
Purchase of State bonds.....		105,000 00
Purchase of United States bonds.....		40,000 00
Totals	\$1,209,284 01	\$1,275,000 00
Actual disbursements from Treasury.....	\$936,393 69	
State bonds redeemed.....		\$28,000 00
Balance in Treasury, December 31, 1896.....	272,890 32	1,247,000 00
Totals	\$1,209,284 01	\$1,275,000 00

TRANSACTIONS OF STATE TREASURY—Continued.

	Net Cash.	Bonds.
<i>Distribution of Balance in Treasury, December 31, 1896.</i>		
General Fund.....	\$132,960 16	
State School Fund.....	40,170 07	\$1,123,000 00
General School Fund.....	77,038 28	
State Interest and Sinking Fund.....	817 97	
Territorial Interest Fund.....	4,973 46	
State University Interest and Sinking Fund.....	2,394 78	
State Library Fund.....	412 70	
University Fund, 90,000,000-Acre Grant.....	2,194 76	91,000 00
Interest Account, 90,000-Acre Grant.....	2,754 39	
State University Fund.....	1,530 18	33,000 00
Contingent University Fund.....	938 89	
State Orphans' Home Fund.....	533 95	
State Prison Fund.....	670 25	
State Indigent Insane Fund.....	115 28	
State University Building Fund.....	90 03	
Insane Asylum Annex Fund.....	586 00	
District Judges' Salary Fund.....	3,834 19	
Judicial Salary Fund.....	875 00	
Totals.....	\$272,890 32	\$1,247,000 00

ACTUAL EXPENSES OF THE STATE GOVERNMENT FOR 1895-96.

For the Legislature of 1895.....	\$30,631 08
<i>Salaries.</i>	
State Officers and Deputies.....	35,907 48
Justices of the Supreme Court.....	30,000 00
Superintendent of State Printing.....	4,000 00
Director of Weather Service.....	1,200 00
<i>Sundries.</i>	
Support of Hospital for Mental Diseases (\$1,305 74 receipts deducted).....	68,663 38
Support of State Prison (\$1,655 94 receipts deducted).....	60,379 57
Support of State Orphans' Home (\$113 receipts deducted).....	28,882 44
Support and education of deaf, dumb and blind.....	3,000 00
Support of State Printing Office.....	12,000 00
Support of State University and Laboratory—loan.....	30,000 00
Support of Public Schools—5 cent tax.....	20,754 71
Traveling expenses of District Judges.....	2,383 50
Pay of Bailiff of Supreme Court.....	400 00
Expense of Fish Commissioner.....	3,000 00
Expense of branch fish hatchery at Elko.....	1,000 00
Rewards offered by Governor.....	700 00
Official advertising and bookbinding.....	2,963 90
Fuel, lights, etc., for Legislative Chambers.....	496 00
Stationery, fuel and lights for Capitol building.....	3,997 37
Contingent expenses for Capitol.....	3,600 00
Furniture and repairs for Capitol and State Printing Office.....	1,998 96
Care of Capitol grounds and water works.....	2,443 73
Pay of porter, watchman and gardener for Capitol and grounds.....	6,000 00
Contingent expense of Weather Service.....	96 20
Pay of clerk in State Library.....	1,440 00
For State Board of Health.....	995 70
For building concrete walk from east porch of Capitol.....	306 50
For the purchase of books for State University Library.....	966 49
For per diem and mileage of Lieutenant-Governor acting as Governor.....	999 40
For enforcing collection of revenue.....	28 10
For purchase of printing press and new material for State Printing Office.....	2,000 00
For Annex at Hospital for Mental Diseases.....	14,288 52
For fireproof vault, etc., at Hospital for Mental Diseases.....	2,951 03
For building Dormitory and other improvements at State Orphans' Home.....	4,000 00
For repairs at Nevada State Prison.....	3,000 00
For election expenses.....	324 64
Carried forward.....	\$385,818 70

ACTUAL EXPENSES OF THE STATE GOVERNMENT—Continued.

Brought forward.....	\$385,818 70
For portrait of ex-Governor Colcord.....	500 00
For building dormitories at Nevada State University—loan.....	37,899 97
Interest on Nevada bonds.....	55,963 32
Express charges paid.....	240 20
Total disbursements from the State Treasury for actual expenses.....	\$480,422 19
Compensation allowed Auditors, Assessors and Collectors.....	37,189 05
Deficiency claims for 1895-96.....	4,553 42
Due for Armory rent, 1895-96.....	10,462 50
Total expenses for 1895-96.....	\$532,627 16
Average expenses per annum.....	\$266,313 58

The above statement includes only expenses paid from State revenue; salaries and expenses paid from school funds not included. Interest paid on bonds goes to support of schools.

REVENUE COLLECTED IN 1895-96 APPLICABLE TO PAYMENT OF EXPENSES SHOWN ABOVE.

By counties—Property, mining, poll tax, etc.....	\$379,423 79
By State Controller for insurance licenses, etc.....	9,139 98
By Secretary of State—Fees, sales of statutes, etc.....	258 75
By Clerk of Supreme Court—Fees, etc.....	1,084 45
From sale of old furniture, etc.....	46 45
Total.....	\$389,953 42
Receipts less than expenses for 1895-96.....	\$142,673 74

GENERAL FUND.

Net balance in the Fund, January 1, 1895.....	\$137,219 21
Receipts for 1895-6, including \$48,000 for bonds sold.....	365,192 64
Total.....	\$502,411 85
Warrants drawn and transfers to other funds during 1895-6.....	370,878 34
Net balance in the Fund, December 31, 1896.....	\$131,533 51

To show more fully the operations and conditions of this Fund it will be necessary to consider it jointly with the State Interest and Sinking Fund, in so far as they are joined for a common purpose, and will appear in the following statement:

State loan (or General Fund) bonds outstanding, January 1, 1895.....	\$95,000 00	
Net cash in General Fund.....		\$137,219 21
Net cash in State Interest and Sinking Fund.....		3,234 00
Net cash above outstanding bonds and interest.....	45,453 21	
	\$140,453 21	\$140,453 21
State loan (or General Fund) bonds outstanding, December 31, 1896.....	\$67,000 00	
Net cash in General Fund.....		\$131,533 51
Net cash in State Interest and Sinking Fund.....	65,351 48	817 97
	\$132,351 48	\$132,351 48

The above statement shows that the amount in the funds, above

outstanding bonds, was \$16,898 27 more than on January 1, 1895, also, that the amount of General Fund bonds was \$28,000 less on December 31, 1896, than on January 1, 1895.

DEFICIENCIES.

The State Board of Examiners have allowed claims in excess of appropriations as follows:

Support of State Printing Office	\$448 30
Official advertising and bookbinding	77 50
California Institution for Deaf, Dumb and Blind	579 40
Expense of Fish Commissioner	1,317 20
Pay of Bailiff of Supreme Court	15 00
Per diem of Lieutenant-Governor acting as Governor	216 00
Preparing Supreme Court Reports	1,200 00
Pay of attorney for assistance in preparing Supreme Court Reports	700 00
Total	\$4,553 42

RATE OF TAXATION.

A rate of ninety cents on each one hundred dollars of taxable property will be barely sufficient to meet the necessary expenses of the years 1897-98, unless the assessment rolls show an increase in the valuation of taxable property, which seems improbable.

The expenses of the State Government have been greatly reduced and there is little chance for further retrenchment in State expenses.

Reference to the several statements in this report will show that the State debt has increased in the past two years by approximately the same amount expended for new buildings at the several State institutions. No appropriations for public buildings seem necessary for 1897-98.

SOURCES OF REVENUE.

The assessed valuation of real and personal property for each of the years 1895-96 is less than for any year since 1872, and the net proceeds of the mines, which, for the twenty years following the organization of the State, paid an average amount of more than \$80,000 per year into the State Treasury, now pay little more than \$1,000 per year.

The assessment and equalization of taxes rests entirely with the County Assessors and Boards of Equalization, and all cases of undervaluation are a loss to the State and county and an injustice to the taxpayers fairly assessed. That such cases have been numerous is undisputed. The existing revenue law seems adequate to correct such evils if enforced in letter and spirit, and the Legislature should devise means to secure such enforcement.

The amendment to Section 52 of the Revenue Law, approved March 9, 1895, as construed by the Supreme Court, in the case of The State of Nevada, respondent, vs. The Virginia and Truckee Railroad Company, appellant, establishes a new rule for the valuation and assessment of railroad property, which may greatly reduce the revenue to be hereafter derived from such property.

SALARY OF GOVERNOR.

Upon the death of Governor John E. Jones I submitted the following questions to Attorney-General Beatty: Did Lieutenant-Governor Reinhold Sadler become Governor at the death of Governor John E. Jones, or is he still Lieutenant-Governor acting as Governor? If he is still Lieutenant-Governor can I draw warrants to pay his per diem as such officer, upon the appropriation for payment of salary of Governor?

The Attorney-General, in a written opinion, answered both questions in the negative.

I then refused to draw warrants upon the fund for payment of salary of Governor, and mandamus proceedings were brought in the Supreme Court entitled *The State of Nevada, ex rel. Reinhold Sadler, relator, vs. C. A. LaGrave, State Controller, respondent*. The Court decided that "relator as Acting Governor is entitled to the salary attached to the office of Governor."

SALARY OF STATE SUPERINTENDENT OF PUBLIC INSTRUCTION.

The salary Act of March 21, 1891, provided annual salaries as follows: "To the Superintendent of Public Instruction, \$1,000, payable out of the General School Fund; to the Superintendent of Public Instruction, as ex officio Clerk of the Supreme Court, ex officio State Librarian, ex officio Curator of the State Museum and Secretary of the Board of Directors of the State Orphans' Home, \$1,400.

The Legislature of 1895 appropriated \$4,800 to pay such salaries, out of the General School Fund.

It appeared to me that there were constitutional objections to the payment of more than the salary of \$1,000 per year out of the General School Fund, and the Attorney-General in a written opinion sustained such position. I therefore refused to draw warrants against the appropriation except for amounts aggregating \$2,000 for the two years 1895-96.

Mandamus proceedings were brought, and the Supreme Court decided, in the case of *Cutting vs. LaGrave*, that the Controller had no authority to draw warrants for more than the salary of \$1,000 per year.

The points decided can be found in the opinion of the Supreme Court in the above entitled case.

The Legislature of 1897 should provide means to pay the Superintendent of Public Instruction \$2,800 of salary unpaid, and the salary to become due for 1897-98, amounting to \$4,800.

DEAF, DUMB AND BLIND.

The appropriation of \$3,000 for the years 1895-96 for the support and education of the deaf, dumb and blind and their transportation to and from the institution, has been exhausted, and a deficiency

claim amounting to \$579 40 has been allowed by the Board of Examiners.

There have been five and part of the time six deaf mutes maintained by the State at Berkeley, California, at a cost of \$300 each per year. The appropriation was just sufficient to pay cost of maintenance and education of five children, without any surplus for transportation.

An appropriation of \$3,600 should be made for the years 1897-98.

CONCRETE WALK.

An appropriation of \$380 was made for building a concrete walk from eastern part of Capitol to walk on east side of Capitol square. The walk was built at an expense of \$306 50.

RELIEF OF GENERAL FUND.

The General Fund should be relieved of the expense of stationery, postage and printing for the Land Office, printing for State School Superintendent and traveling expenses of District Judges.

The revenue collected by the Land Office is all for the School Funds and they should bear the expense. Stationery and postage have cost over \$1,100 and printing over \$1,500 for the Land Office for the years 1895-96 and printing for State School Superintendent over \$1,000 for the same term.

The counties should pay the traveling expenses of the District Judges.

COLLECTION OF STATE MONEY.

In making the semi-annual settlement with the several counties in June, 1895, I refused to allow to the County Auditors, Assessors and Treasurers any portion of the salaries fixed by law, on the ground that the law providing for such payment had been repealed. The Attorney-General gave his opinion, in writing, that no authority existed to allow such claims.

Mandamus proceedings were brought, entitled *State ex rel. Westerfield vs. Tyrell*, to compel allowances of such claims to Ormsby county, and the Supreme Court decided that the county officers mentioned are entitled to collect from the State a proportion of their salaries.

The matter, as it now stands, causes confusion in making county settlements. Formerly the Auditors, Assessors and Treasurers received salaries for their services as such only, but for some years past in many counties these offices have been consolidated with other salaried offices, and an increased salary fixed. For example: In some cases, the County Recorder, formerly allowed fees for his services, as such, is now paid a salary as Recorder and *ex officio* Auditor much larger than the salary formerly allowed the Auditor. It has been the custom in this office, in past years, to base the State allowance in such cases upon the combined salary, but I have refused to do so, as it seems to me that the law does not contemplate

the payment by the State of any portion of the salary of a County Clerk, Sheriff or Recorder, when as such officers they perform no service whatever in the collection of State money. I have based the allowances upon the salaries allowed before consolidation of offices, and have settled upon such basis with all counties except Lyon county, which owes a balance of \$396 55, which the Treasurer refuses to pay. Owing to the illness and death of the late Attorney-General I have been unable to commence proceedings against Lyon county to settle the question. The Legislature should fix the amounts of the salaries to be paid to county officers for their services as Assessors, Auditors and Treasurers apart from other services.

ARMORY RENT.

The Legislature of 1895 amended the Militia Law, and provided that armory rent should be paid out of the General Fund, but failed to make any appropriation therefor.

Section 19, Article IV, of the Constitution, provides that "no money shall be drawn from the Treasury but in consequence of appropriations made by law."

I refused to draw warrants for armory rent, and was sustained by the written opinion of the Attorney-General. Several proceedings on mandamus were brought before the Supreme Court, entitled *State ex rel. Pyne vs. LaGrave*, and the Court held that there was no appropriation and that the Controller had no authority to draw such warrants.

The several militia companies received pay for armory rent for January, February and March, 1895, under the provisions of the old law, but have received nothing for the past twenty-one months.

To pay the amounts due for 1895-96 will require an appropriation of \$10,462 50, and to pay armory rent for the years 1897-98 will require an appropriation of \$13,500.

FURNITURE AND REPAIRS.

An appropriation of \$2,000 for the years 1895-96 was made for furniture and repairs, and for painting and calcimining Capitol and State Printing Office. The outside woodwork of Capitol and the fences around Capitol and State Printing Office have been painted, necessary furniture purchased and repairs made. The appropriation was insufficient to do all the work required.

An appropriation of \$2,500 should be made for the years 1897-98.

CAPITOL GROUNDS AND WATER WORKS.

It was found necessary in 1896 to spray all the elm trees on the Capitol grounds to get rid of the elm insect which threatened to destroy the trees. This work cost about \$400.

Owing to the decay of the cement pipe supplying the reservoir, the Capitol Commissioners were compelled to lay nearly 2,000 feet of new iron pipe, 1,500 feet of which was purchased, the balance

being on hand. The main pipe from reservoir to Capitol grounds has been a constant source of trouble and expense, as it is too old and weak to stand the pressure.

It will soon be necessary to lay new pipe in place of the old main pipe, at an expense of several thousand dollars, and while I hesitate to recommend a large appropriation for the purpose, it would be well for the Legislature to consider whether it would not be better to incur the expense at once, instead of trying to keep up the old pipe for two years more at a constantly increasing expense for repairs.

An appropriation of \$2,500 for the years 1897-98 will be needed, if no new work is done on water works.

Respectfully submitted,

C. A. LAGRAVE,
State Controller.

TABULAR STATEMENTS.

STATEMENT.

[A]

Showing the gross collections of State revenue by counties for the fiscal year commencing January 1, 1886, and ending December 31, 1886.

Counties.	Property Tax.						Total Property Tax.
	1888.	1889.	1892.	1893.	1894.	1895.	1896.
Churchill						\$53 46	\$5,287 65
Douglas						59 56	7,804 55
Elko						1,381 52	38,536 87
Esmeralda				\$1 39		1,266 89	6,470 06
Eureka						89 82	14,191 45
Humboldt						263 84	29,107 21
Lander						17 33	11,569 31
Lincoln—Receipts from December 9, 1893, to June 10, 1896.	\$634 96	\$461 52	\$0 05		\$21 23	135 03	16 87
Lyon				4 77		804 50	10,027 57
Nye—Receipts from December 9, 1895, to June 10, 1896.						490 62	490 62
Ormsby						109 21	12,629 27
Storey						159 97	12,883 80
Washoe					3 69	793 15	42,579 19
White Pine						609 80	4,642 93
Totals	\$634 96	\$461 52	\$0 05	\$6 16	\$24 92	\$5,734 70	\$194,500 93
							\$201,372 24

[A] COLLECTIONS BY COUNTIES—Continued.

Counties.	Tax on Proceeds of Mines.		Totals.
	1895.	1896.	
Churchill			
Douglas			
Elko	\$1 96	\$42 70	\$44 65
Esmeralda	84 87		84 87
Eureka	88 43	45 49	133 92
Humboldt			
Lander			
Lincoln			
Lyon			
Nye	557 36	97 65	655 01
Ormsby	186 09		283 74
Storey		228 90	228 90
Washoe			
White Pine	4 82		4 82
Totals	\$923 31	\$414 74	\$1,338 05

COLLECTIONS BY COUNTIES—Continued.

[A]

Counties.	Miscellaneous Sources.						Totals.
	Escheated Estates.	Possessory Claims.	Tolls.	Court Fines.	Gaming Licenses.	Poll Tax—1896.	
Churchill						\$7 50	\$229 05
Douglas				\$41 50		\$221 55	534 85
Elko		\$7 50				493 35	1,398 15
Esmeralda			\$51 61			1 50	375 31
Eureka						60 00	643 00
Humboldt				7 00	117 49	636 00	1,461 64
Lander				81 00		1,242 15	600 70
Lincoln				3 25		594 45	24 50
Lyon				5 00		19 50	640 20
Nye						24 00	51 50
Ormsby				20 00		31 50	1,416 87
Storey				95 00	652 12	3 00	1,206 69
Washoe					463 89	742 80	2,671 32
White Pine				196 00	757 87	28 50	294 15
Totals		\$7 50	\$51 61	\$448 75	\$1,991 37	\$232 50	\$11,747 93
						\$9,016 20	

STATEMENT

Of the account of each county with the State for the fiscal year ending December 31, 1893.

Counties.	Dr. Gross Col- lection of State Rev- enue as per Auditors' Statements.	Cr. Salaries and Com- missions to Assessors, Auditors and Rev- enue Col- lectors.	Cr. Expressage on Cash Remit- tances from County Treasurers.	Cr. Armory Rents.	Cr. Amount of Net Cash Paid into State Treasury.
Churchill	\$5,570 16	\$838 46	\$28 25		\$4,703 45
Douglas	8,398 96	556 38			7,842 58
Elko	41,407 04	2,272 91	78 05		38,056 08
Esmeralda	8,312 62	1,167 68			7,144 94
Eureka	15,038 19	1,354 83	32 05		13,671 31
Humboldt	30,832 69	1,718 16	50 95		29,063 58
Lander	13,722 87	890 81	3 70		12,858 36
Lincoln	1,755 24	418 65	3 80		1,333 29
Lyon	10,859 47	888 48			9,970 99
Nye	542 12	321 17			220 95
Ormsby	14,275 04	1,327 92			12,947 12
Storey	14,090 49	1,023 83	9 80		13,056 86
Washoe	45,451 51	2,178 94	27 95		43,244 62
White Pine	4,941 90	702 54	6 15		4,233 21
Totals	\$215,218 30	\$15,730 76	\$240 20		\$199,247 34

REPORT OF STATE CONTROLLER.

STATEMENT

[C]

Showing the receipts into the several funds from all sources for the fiscal year commencing January 1, 1896, and ending December 31, 1896.

From counties.....	\$21,774 68	\$203,153 80
From payment on lands, sales and contracts to State School Fund.....	499 07	
From payment on lands, sales and contracts to University Fund, 90,000-Acre Grant.....	230 00	
From payment on lands, sales and contracts to State University Fund.....		22,503 75
From interest on land payments to General School Fund.....	\$90,907 97	
From interest on land payments to Interest Account, 90,000-Acre Grant.....	1,011 33	
From interest on land payments to Contingent University Fund.....	538 37	
From interest on \$50,000 United States 4 per cent bonds in State School Fund.....	\$21,991 00	
From interest on \$9,000 United States 4 per cent bonds in University Fund, 90,000-Acre Grant.....	1,560 00	
From interest on \$11,000 United States 4 per cent bonds in State University Fund.....	440 00	
From Clerk of Supreme Court, docket tax.....	\$115 00	23,991 00
From Clerk of Supreme Court, fees of office.....	705 80	
From Clerk of Supreme Court, for attorneys' license.....	365 00	
From Secretary of State, from sale of Statutes and Supreme Court Reports.....	\$165 90	1,205 80
From Secretary of State, fees of office.....	1,025 20	
From State Controller, for insurance licenses and certificates.....		1,191 10
From receipts at Orphans' Home.....	\$4,225 00	
From receipts at State Prison.....	113 00	
From receipts at State Hospital for Mental Diseases.....	1,655 94	
From discount on desk for Superintendent of Public Instruction's office.....	1,306 74	7,289 68
From A. Zellerbach and Sons, refunded.....	\$4 00	
From amount refunded on expense of purchasing United States bonds.....	60 80	
From counties for District Judges' Salary Fund.....	50 00	54 60
Total cash receipts.....		16,064 27
General Fund.....	\$160,000 18	\$337,941 67
State School Fund.....	28,311 28	
General School Fund.....	87,231 54	
State Interest and Sinking Fund.....	20,071 56	
Territorial Interest Fund.....	14,792 30	
State University Interest and Sinking Fund.....	2,535 89	

Apportioned as follows:

State Library Fund.....	1,446 20		
Judicial Salary Fund.....	115 00		
State Orphans' Home Fund.....	113 00		
State Prison Fund.....	1,655 94		
State Indigent Insane Fund.....	1,305 74		
University Fund, 90,000-Acre Grant.....	499 07		
Interest Account, 90,000-Acre Grant.....	2,571 33		
State University Fund.....	230 00		
Confingent University Fund.....	978 37		
District Judges' Salary Fund.....	16,084 27		
Total amount apportioned.....		\$337,941 67	
<i>Character of Cash Receipts.</i>			
Receipts applicable for general purposes.....	\$164,638 06		
Receipts for interest and redemption of bonds.....	37,399 75		
Receipts for school funds.....	119,821 59		
Receipts for District Judges' Salary Fund.....	16,084 27		
Total.....		\$337,941 67	
<i>Receipts by transfers from fund to fund.</i>			
From interest on \$380,000 Nevada 5 per cent bonds in State School Fund.....	\$28,500 00		
From interest on \$181,000 Nevada 4 per cent bonds in State School Fund.....	12,323 66		
From interest on \$32,000 Nevada 4 per cent bonds in University Fund, 90,000-Acre Grant.....	2,480 00		
From interest on \$22,000 Nevada 4 per cent bonds in State University Fund.....	1,230 00		
From redemption Nevada 4 per cent bonds to State School Fund.....	28,000 00		
From sale of Nevada 4 per cent bonds to University Fund, 90,000-Acre Grant.....	3,000 00		
From sale of Nevada 4 per cent bonds to State University Fund.....	2,000 00		
Total.....		78,036 66	
Total cash receipts and receipts by transfer.....		\$415,978 33	

[D]

STATEMENT

Showing the balance in the State Treasury to the credit of the various funds on January 1, 1896, and the apportionment of the receipts and transfers for the fiscal year ending December 31, 1896.

Apportioned to —	Balance in Treasury January 1, 1896.	Receipts and transfers during the year 1896.	Total.
General Fund	\$129,810 02	\$160,000 18	\$289,810 20
State School Fund	33,541 19	56,611 28	89,852 47
General School Fund	69,557 50	126,058 20	195,615 70
State Interest and Sinking Fund	21,003 07	20,071 56	41,074 63
Territorial Interest Fund	6,388 92	27,084 54	33,473 46
State University Interest and Sinking Fund	2,138 89	2,535 89	4,674 78
State Library Fund	19 61	1,446 20	1,465 81
Judicial Salary Fund		1,500 00	1,500 00
State Orphans' Home Fund	192 91	16,007 83	16,200 74
State Prison Fund	296 16	34,526 01	34,822 17
State Indigent Insane Fund	190 20	37,463 47	37,653 67
University Fund, 90,000-Acre Grant	4,725 69	499 07	5,224 76
Interest Account, 90,000-Acre Grant	1,121 15	8,551 33	9,672 48
State University Fund	3,300 18	230 00	3,530 18
Contingent University Fund	1,279 28	4,208 37	5,487 65
District Judges' Salary Fund	5,083 37	16,084 27	21,167 64
State University Building Fund	8,995 86		8,995 86
Totals	\$287,644 00	\$512,578 20	\$800,222 20

[E]

STATEMENT

Showing the amount of each appropriation made by law for the fiscal years 1885-86, the balance in each at the close of the year 1885, the amounts expended under each during the year 1886, and the balance in each December 31, 1886, the close of the fiscal year.

Date of Act.	Appropriation for—	Appropriations for the fiscal years 1885 and 1886.	Balance at close of fiscal year 1885.	Amount expended during the fiscal year 1886.	Total expended during the fiscal year 1886.	Balance unexpended December 31, 1886.
March 15, 1885	Salary of Governor.....	\$8,000 00	\$4,000 00	\$4,000 00		\$38 70
March 15, 1885	Salary of Governor's Private Secretary.....	2,400 00	1,200 00	1,161 30		
	Total for office of Governor.....				\$5,161 30	
March 15, 1885	Lieutenant-Governor—per diem and mileage while acting as Governor.....	\$1,000 00	\$963 00	\$967 40		60
March 15, 1885	Salary of Secretary of State and ex officio Clerk of the Supreme Court and ex officio State Librarian.....	\$4,800 00	\$2,400 00	\$2,400 00		
March 15, 1885	Salary of Deputy Secretary of State.....	2,400 00	1,200 00	1,200 00		
	Total for office of Secretary of State.....				3,600 00	
March 15, 1885	Salary of State Controller.....	\$4,800 00	\$2,400 00	\$2,400 00		
March 15, 1885	Salary of Deputy State Controller.....	2,400 00	1,200 00	1,200 00		
March 15, 1885	Enforcement of revenue laws.....	500 00	471 90			471 90
	Total for office of State Controller.....				3,600 00	
March 15, 1885	Salary of State Treasurer.....	\$4,800 00	\$2,400 00	\$2,400 00		
March 15, 1885	Salary of Deputy State Treasurer.....	2,400 00	1,200 00	1,200 00		
	Total for office of State Treasurer.....				3,600 00	
March 15, 1885	Salary of Attorney-General.....	\$4,000 00	\$2,000 00	\$1,946 25		53 75
March 15, 1885	Salary of Surveyor-General and Land Register.....	\$4,800 00	\$2,400 00	\$2,400 00		
March 15, 1885	Salary of Deputy Surveyor-General and Land Register.....	2,400 00	1,200 00	1,200 00		
March 15, 1885	Salary of Draughtsman in State Land Office.....	2,400 00	1,286 35	1,286 35		
March 15, 1885	Salary of Clerks in State Land Office.....	2,600 00	1,064 50	1,064 50		
	Amount carried forward.....			\$5,970 85	\$18,844 95	

APPROPRIATIONS AND EXPENDITURES—Continued.

[E]

Date of Act.	Appropriation for—	Appropriations for the fiscal years 1895 and 1896.	Balance at close of fiscal year 1896.	Amount expended during the fiscal year 1896.	Total expended during the fiscal year 1896.	Balance unexpended December 31, 1896.
March 15, 1895.	Amount brought forward			\$5,970 85	\$18,844 95	\$290 00
March 15, 1895.	Salary of Attorney and Land Agent at Washington	\$1,500 00	\$500 00	500 00		
March 15, 1895.	Purchase of township plats	500 00	428 00	138 00		
	Total for office of Surveyor-General				6,608 85	
March 15, 1895.	Salary of Superintendent of Public Instruction	\$4,800 00	\$2,800 00			2,900 00
March 15, 1895.	Traveling expenses of Superintendent of Public Instruction	600 00	405 45	\$386 40		99 05
March 15, 1895.	Expense of Teachers' Institute for the years 1895 and 1896	200 00	200 00	200 00		
	Total for office of Superintendent of Public Instruction				568 40	
March 15, 1895.	Salaries of Justices of Supreme Court	\$30,000 00	\$15,000 00	\$15,000 00		
March 15, 1895.	Pay of Bailiff of the Supreme Court	400 00	225 00	225 00		
	Total for the Judicial Department				15,225 00	
March 15, 1895.	Salary of Superintendent of State Printing	\$4,000 00	\$2,000 00	\$2,000 00		10
March 15, 1895.	Support of State Printing Office	12,000 00	2,332 42	2,332 42		
March 15, 1895.	Official advertising and bookbinding, including Supreme Court Reports	3,000 00	604 09	603 99		
	Total for State Printing Office				4,936 41	
March 15, 1895.	State Indigent Insane (transportation, care and support of)	\$70,000 00	\$36,906 91	\$36,876 03		30 88
March 15, 1895.	State Orphans' Home (support of)	29,000 00	15,180 99	15,176 43		4 56
March 15, 1895.	Deaf, Dumb and Blind (transportation, care, support and education of)	3,000 00	1,371 15	1,371 15		
	Total for charitable institutions				53,423 61	
March 15, 1895.	Support of Nevada State Prison	\$63,000 00	\$34,585 10	\$33,532 94		33,532 94
March 15, 1895.	Salaries of janitor, watchman and gardener at State Capitol building and grounds; also Printing Office building	6,000 00	2,940 00	2,940 00		2,960 00
March 15, 1895.	Payment of rewards offered by Governor	2,000 00	2,000 00	700 00		700 00
March 15, 1895.	Stationery, fuel and light for Capitol building and grounds	4,000 00	1,981 53	1,678 90		1,800 00
						2 68

March 15, 1885	Current expenses of State officers	3,000 00	1,885 70	1,695 76	1,885 76	56 27
March 15, 1885	Maintaining Capitol grounds and water works	2,500 00	1,853 88	1,597 61	1,597 61	675 36
March 15, 1885	Election expenses, purchase of paper, boxing, freight, etc	1,000 00	1,000 00	324 04	324 04	
March 15, 1885	Furniture and repairs, painting and calculating Capitol Buildings, etc	2,000 00	1,130 40	1,129 36	1,129 36	1 04
March 15, 1885	Expenses of Fish Commissioner	3,000 00	313 84	313 84	313 84	
March 15, 1885	Salary of Director of Weather Service	1,200 00	600 00	600 00	600 00	
March 15, 1885	Purchase of instruments for and contingent expenses of Weather Service Station	100 00	54 05	51 15	51 15	3 80
March 15, 1885	Purchase of printing press and other new material for State Printing Office	2,000 00	428 39	428 39	428 39	
March 15, 1885	Building fireproof vault and iron tower, etc., at Hospital for Mental Diseases	3,000 00	728 41	677 44	677 44	48 97
March 15, 1885	Building Dormitory, etc., at Orphans' Home	4,000 00	856 40	856 40	856 40	
March 15, 1885	Repairs to Nevada State Prison	3,000 00	1,073 96	1,074 07	1,074 07	
March 15, 1885	Support of State University and Laboratory	30,000 00	11,466 85	11,466 85	11,466 85	
March 15, 1885	Purchase of books for State University Library	1,000 00	554 75	541 24	541 24	13 51
March 15, 1885	Building concrete walk from Capitol building	380 00	73 50			73 50
March 15, 1885	Furnishing light, fuel and repairs to Legislative Halls for Eighteenth Session	500 00	500 00	496 00	496 00	4 00
March 15, 1885	Support of State Board of Health	1,000 00	476 90	472 60	472 60	\$4 30
March 15, 1885	Salary of Clerk in State Library	1,440 00	720 00	720 00	720 00	
	Total disbursements of general appropriation for 1886			\$161,952 41		
	<i>Disbursements under Special Appropriation Acts for 1885 and 1886.</i>					
March 15, 1885	Constructing and furnishing two dormitories at State University	\$38,000 00	\$8,988 86	\$8,898 83		90 03
March 11, 1885	Constructing and furnishing annex to Nevada Hospital for Mental Diseases	15,000 00	5,181 63	4,470 15		711 48
March 16, 1885	To establish a branch fish hatchery at Elko	1,000 00	39 77	39 77		
	Total disbursements under special appropriation Acts			13,408 75		
	Deficiencies in the appropriations for 1883 and 1884 paid by the appropriation of 1885, to wit: Payment of shortage of salaries of State officers and deputies for 1883 and 1884	\$308 31	\$3 69			3 69
	<i>Miscellaneous disbursements authorized by law.</i>					
March 5, 1873.	Withdrawal of special deposit on land from State School Fund			\$842 93	842 93	
March 1, 1883	State Library, purchase of books		\$19 61	1,075 26	1,075 26	380 55
March 18, 1881	District Judges, salaries of		5,083 37	17,333 45	17,333 45	3,834 19
March 15, 1885	District Judges, traveling expenses of	\$3,600 00	2,614 50	1,398 00	1,398 00	1,216 50
March 5, 1873.	Withdrawal of special land deposits, University Fund, 90,000-Acre Grant			30 00	30 00	
	Amount carried forward			\$186,040 80		

APPROPRIATIONS AND EXPENDITURES—Continued.

[E]

Date of Act.	Appropriation for—	Appropriations for the fiscal years 1885 and 1886.	Balance at close of fiscal year 1885.	Amount expended during the fiscal year 1886.	Total expended during the fiscal year 1886.	Balance unexpended December 31, 1886.
	Amount brought forward				\$198,040 80	
March 8, 1867	<i>Support of Schools.</i>					
	First semi-annual apportionment of school moneys for 1886	\$76,159 15				
	Churchill county		835 10			
	Douglas county		2,609 60			
	Elko county		7,346 90			
	Esmeralda county		1,646 05			
	Eureka county		3,918 35			
	Humboldt county		5,749 10			
	Lander county		3,982 60			
	Lincoln county		5,275 55			
	Lyon county		3,942 45			
	Nye county		1,308 80			
	Ormsby county		6,327 20			
	Storey county		16,524 50			
	Washoe county		13,823 00			
	White Pine county		2,770 15			
March 8, 1887	Second semi-annual apportionment of school moneys for 1886	42,125 70				
	Churchill county		461 95			
	Douglas county		1,443 45			
	Elko county		4,063 75			
	Esmeralda county		910 50			
	Eureka county		2,167 35			
	Humboldt county		3,179 95			
	Lander county		2,202 90			
	Lincoln county		2,917 95			
	Lyon county		2,180 70			
	Nye county		724 00			
	Ormsby county		3,489 75			
	Storey county		9,140 05			
	Washoe County		7,701 10			
	White Pine county		1,582 80			
	Total for support of schools				118,284 85	

Feb. 21, 1871.....	Purchase of \$40,000 United States bonds for State School Fund.....		\$43,000 07	
March 16, 1885.....	Purchase of Nevada 4 per cent bonds for University Fund, 8,000-Acre Grant.....		3,000 00	
March 16, 1885.....	Purchase of Nevada 4 per cent bonds for State University Fund.....		2,000 00	
	Total for purchase of bonds.....			48,000 07
Jan. 22, 1879.....	Interest on \$380,000 Nevada 5 per cent bonds.....		\$28,500 00	
March 8, 1887.....	Interest on Nevada 4 per cent bonds (State loan).....		5,700 00	
March 8, 1889.....	Interest on Nevada 4 per cent bonds (State loan).....		2,280 00	
March 6, 1893.....	Interest on Nevada 4 per cent bonds (State loan).....		1,200 00	
Feb. 15, 1895.....	Interest on Nevada 4 per cent bonds (State University Building).....		2,280 00	
March 16, 1895.....	Interest on Nevada 4 per cent bonds (State loan).....		3,076 66	
	Total for interest on bonds.....			43,036 66
March 3, 1887.....	Redemption of State bonds (State loan).....		\$28,000 00	
	Total for redemption of bonds.....			28,000 00
	Total for miscellaneous disbursements during 1896.....	\$287,617 77		
	Total disbursements.....			\$433,362 38

[E] RECAPITULATION OF EXPENDITURES FOR THE FISCAL YEAR 1896.

Office of Governor.....	\$5,161 30
Office of Lieutenant-Governor.....	967 40
Office of Secretary of State.....	3,600 00
Office of State Controller.....	3,600 00
Office of State Treasurer.....	3,600 00
Office of Attorney-General.....	1,946 25
Office of Surveyor-General and Land Register.....	6,608 85
Office of Superintendent of Public Instruction.....	366 40
Judicial Department.....	15,225 00
Expense of Fish Commissioner.....	313 84
Support of State Printing Office, official advertising and book-binding.....	4,936 48
Support of State Indigent Insane.....	36,876 03
Support of Nevada State Prison.....	33,532 94
Support of State Orphans' Home.....	15,176 43
Support of deaf, dumb and blind.....	1,371 15
District Judges' salaries and traveling expenses.....	18,398 20
Pay of janitor, night watchman and gardener.....	2,960 00
Care of Capitol grounds and waterworks.....	1,567 61
Stationery, fuel and light for Capitol Building.....	1,678 90
Current expenses.....	1,695 76
Furniture and repairs for Capitol Building.....	1,129 36
Salary of Director of Weather Service and contingent expense of service.....	651 15
Support of State University and Laboratory.....	11,466 85
Purchase of books for State University Library.....	541 24
Support of State Board of Health.....	472 60
Salary of Clerk in State Library.....	720 00
Purchase of printing press and new material for State Printing Office.....	428 39
Building fire-proof vault at State Hospital for Mental Diseases.....	677 44
Improvements and repairs at Orphans' Home.....	856 40
Repairs at Nevada State Prison.....	1,074 07
Building and furnishing two dormitories at State University.....	8,898 83
State Library.....	1,075 26
Withdrawal of special land deposits.....	872 93
Support of Schools.....	118,254 85
Purchase of United States 4 per cent bonds.....	43,000 07
Purchase of Nevada State 4 per cent bonds.....	5,000 00
Interest on Nevada State bonds.....	45,036 66
Constructing and furnishing annex Nevada Hospital for Mental Diseases.....	4,470 15
To establish branch fish hatchery at Elko.....	39 77
For State Teachers' Institute.....	200 00
To repairing Legislative halls and furniture for the Eighteenth Session.....	496 00
For election expenses.....	324 64
Total disbursements.....	\$405,329 20
<i>Character of Disbursements.</i>	
From funds applicable for general purposes.....	\$149,769 18
From State School Funds.....	168,259 84
From State University Funds.....	17,682 68
From District Judges' Fund.....	17,333 45
Actual disbursements from State Treasury.....	\$353,045 15
From fund to fund for redemption of Nevada bonds.....	\$28,000 00
From fund to fund for purchase of Nevada bonds.....	5,000 00
From fund to fund for interest on Nevada bonds.....	43,036 66
Total from fund to fund.....	76,036 66
Total disbursements.....	\$429,081 81

[F]

STATEMENT

Showing the transactions of the several funds during the fiscal year 1896, and their condition at the close of the year.

1896.	<i>General Fund.</i>	Dr.	Cr.
Jan. 1.	Balance in fund		\$129,810 02
Dec. 31.	Fees of Clerk of Supreme Court		705 80
	Insurance licenses and certificates		4,225 00
	Sale of Statutes and Digests		129 90
	Receipts from County Treasurers		154,984 88
	Sundry sales		4 60
	Transfer to Judicial Salary Fund	\$14,885 00	
	Transfer to State Orphans' Home Fund	15,894 83	
	Transfer to State Prison Fund	32,870 07	
	Transfer to State Indigent Insane Fund	36,157 73	
	Transfer to Insane Asylum Annex Fund	4,470 15	
	Transfer to Territorial Interest Fund	12,292 24	
	Warrants paid during the year 1896	40,230 02	
	Balance	132,960 16	
		<u>\$289,810 20</u>	<u>\$289,810 20</u>
	Balance in fund		\$132,960 16
1896.	<i>State School Fund.</i>	Dr.	Cr.
Jan. 1.	Balance in fund		\$33,541 19
Dec. 31.	Receipts from land payments		21,774 68
	Receipts from counties		495 60
	Interest on United States 4 per cent bonds		5,991 00
	Redemption of bonds		28,000 00
	Refunded on expense of purchasing United States bonds		50 00
	Warrants paid during the year 1896	\$49,682 40	
	Balance	40,170 07	
		<u>\$89,852 47</u>	<u>\$89,852 47</u>
	Balance in fund		\$40,170 07
1896.	<i>General School Fund.</i>	Dr.	Cr.
Jan. 1.	Balance in fund		\$69,557 50
	Receipts from counties		10,323 57
	Interest on Nevada \$380,000 5 per cent bond		28,500 00
	Interest on Nevada 4 per cent bonds		10,323 66
	Interest on United States 4 per cent bonds		16,000 00
	Interest on deferred land payments		60,907 97
	Warrants paid during the year 1896	\$118,577 44	
	Balance	77,038 28	
		<u>\$195,615 70</u>	<u>\$195,615 70</u>
	Balance in fund		\$77,038 28
1896.	<i>State Interest and Sinking Fund.</i>	Dr.	Cr.
Jan. 1.	Balance in fund		\$21,003 07
Dec. 31.	Receipts from counties		20,071 56
	Interest paid during 1896	\$12,256 66	
	Warrants paid for redemption of bonds	28,000 00	
	Balance	817 97	
		<u>\$41,074 63</u>	<u>\$41,074 63</u>
	Balance in fund		\$817 97

[F] CONDITION OF THE SEVERAL FUNDS—Continued.

1896.	<i>Territorial Interest Fund.</i>	Dr.	Cr.
Jan. 1.	Balance in fund		\$6,988 92
	Receipts from counties		14,792 30
	Transfer from General Fund		12,292 24
	Interest on Nevada \$380,000 5 per cent bond	\$28,500 00	
	Balance	4,973 46	
		<u>\$33,473 46</u>	<u>\$33,473 46</u>
	Balance in fund		\$4,973 46
1896.	<i>State University Interest and Sinking Fund.</i>	Dr.	Cr.
Jan. 1.	Balance in fund		\$2,138 89
	Receipts from counties		2,535 89
	Interest paid during 1896	\$2,280 00	
	Balance	2,394 78	
		<u>\$4,674 78</u>	<u>\$4,674 78</u>
	Balance in fund		\$2,394 78
1896.	<i>Judicial Salary Fund.</i>	Dr.	Cr.
Dec. 31.	Docket tax		\$115 00
	Transfers from General Fund		\$14,885 00
	Warrants paid during 1896	\$14,125 00	
	Balance	875 00	
		<u>\$15,000 00</u>	<u>\$15,000 00</u>
1896.	<i>State Library Fund.</i>	Dr.	Cr.
Jan. 1.	Balance in fund		\$19 61
Dec. 31.	Fees of Secretary of State		1,011 20
	Sale of Nevada Reports		50 00
	Attorneys' License		385 00
	Warrants paid during 1896	\$1,053 11	
	Balance	412 70	
		<u>\$1,465 81</u>	<u>\$1,465 81</u>
	Balance in fund		\$412 70
1896.	<i>State Orphans' Home Fund, including repairs at Orphans' Home.</i>	Dr.	Cr.
Jan. 1.	Balance in fund		\$192 91
Dec. 31.	Receipts—sundries		113 00
	Transfers from General Fund		15,894 83
	Warrants paid during 1896	\$15,666 78	
	Balance	533 95	
		<u>\$16,200 74</u>	<u>\$16,200 74</u>
	Balance in fund		\$533 95
1896.	<i>State Prison Fund, including repairs at State Prison.</i>	Dr.	Cr.
Jan. 1.	Balance in fund		\$296 16
Dec. 31.	Receipts—sundries		1,855 94
	Transfers from General Fund		32,870 07
	Warrants paid during 1896	\$34,151 92	
	Balance	670 25	
		<u>\$34,822 17</u>	<u>\$34,822 17</u>
	Balance in fund		\$670 25

[F]

CONDITION OF THE SEVERAL FUNDS—Continued.

1895.	<i>State Indigent Insane Fund, including improvements at Asylum.</i>	Dr.	Cr.
Jan. 1.	Balance in fund		\$190 20
Dec. 31.	Receipts—sundries		1,905 74
	Transfers from General Fund		36,157 73
	Warrants paid during 1896	\$37,538 39	
	Balance	115 28	
		<u>\$37,653 67</u>	<u>\$37,653 67</u>
	Balance in fund		\$115 28
1896.	<i>University Fund, 90,000-Acre Grant.</i>	Dr.	Cr.
Jan. 1.	Balance in fund		\$4,725 69
Dec. 31.	Receipts from land payments		499 07
	Warrants paid during 1896	\$3,030 00	
	Balance	2,194 76	
		<u>\$5,224 76</u>	<u>\$5,224 76</u>
	Balance in fund		\$2,194 76
1896.	<i>Interest Account, 90,000-Acre Grant.</i>	Dr.	Cr.
Jan. 1.	Balance in fund		\$1,121 15
Dec. 31.	Interest on deferred land payments		1,011 33
	Interest on United States bonds		1,560 00
	Interest on Nevada 4 per cent bonds		2,980 00
	Sale of Nevada 4 per cent bonds		3,000 00
	Warrants paid during 1896	\$6,918 09	
	Balance	2,754 39	
		<u>\$9,672 48</u>	<u>\$9,672 48</u>
	Balance in fund		\$2,754 39
1896.	<i>State University Fund.</i>	Dr.	Cr.
Jan. 1.	Balance in fund		\$3,300 18
Dec. 31.	Receipts from land payments		230 00
	Warrants paid during 1896	\$2,000 00	
	Balance	1,530 18	
		<u>\$3,530 18</u>	<u>\$3,530 18</u>
	Balance in fund		\$1,530 18
1896.	<i>Contingent University Fund</i>	Dr.	Cr.
Jan. 1.	Balance in fund		\$1,279 28
Dec. 31.	Interest on deferred land payments		533 37
	Sale of Nevada 4 per cent bonds		2,000 00
	Interest on United States 4 per cent bonds		440 00
	Interest on Nevada 4 per cent bonds		1,230 00
	Warrants paid during 1896	\$4,548 76	
	Balance	938 89	
		<u>\$5,487 65</u>	<u>\$5,487 65</u>
	Balance in fund		938 87

REPORT OF STATE CONTROLLER.

[F]

CONDITION OF THE SEVERAL FUNDS—Continued.

		Dr.	Cr.
1896.	<i>District Judges' Salary Fund.</i>		
Jan. 1.	Balance in fund		\$5,063 37
Dec. 31.	Receipts from counties		16,084 27
	Warrants paid during 1896	\$17,833 45	
	Balance	3,834 19	
		<u>\$21,167 64</u>	<u>\$21,167 64</u>
	Balance in fund		\$3,834 19
1896.	<i>State University Building Fund.</i>		
Jan. 1.	Balance in fund		\$8,995 86
	Warrants paid during 1896	\$8,995 83	
	Balance	90 03	
		<u>\$8,995 86</u>	<u>\$8,995 86</u>
	Balance in fund		\$90 03
1896.	<i>Insane Asylum Annex Fund.</i>		
Mar. 11.	By amount appropriated		\$15,000 00
	Warrants drawn in 1895	\$9,818 37	
	Warrants drawn in 1896	4,470 15	
	Balance in appropriation	711 48	
		<u>\$15,000 00</u>	<u>\$15,000 00</u>
	Balance in appropriation		\$711 48

[G]

STATEMENT

Showing the balance in the several funds of the State Treasury, the outstanding warrants and the net balance on December 31, 1896.

Names of Funds.	Balance in Funds.	Warrants outstanding.	Net balance in Funds.
General Fund	\$132,960 16	\$1,426 65	\$131,533 51
State School Fund	40,170 07	451 28	39,718 79
General School Fund	77,038 26	6,085 70	70,952 56
State Interest and Sinking Fund	817 97	-----	817 97
Territorial Interest Fund	4,973 46	-----	4,973 46
University Interest and Sinking Fund	2,394 78	-----	2,394 78
State Library Fund	412 70	22 15	390 55
Judicial Salary Fund	875 00	875 00	-----
State Orphans' Home Fund	533 95	533 95	-----
State Prison Fund	670 25	670 25	-----
State Indigent Insane Fund	115 28	115 28	-----
University Fund, 90,000-Acre Grant	2,194 76	-----	2,194 76
Interest Account, 90,000-Acre Grant	2,754 39	-----	2,754 39
State University Fund	1,530 18	-----	1,530 18
Contingent University Fund	938 89	-----	938 89
District Judges' Salary Fund	3,834 19	666 74	3,167 45
Insane Asylum Annex Fund	586 00	586 00	-----
State University Building Fund	90 03	-----	90 03
Totals	\$272,890 32	\$11,433 00	\$261,457 32

[H]

STATEMENT

Showing the outstanding warrants on the several funds on January 1, 1896, the amounts drawn during the year 1896, the amounts paid and returned by the State Treasurer during 1896, and the amounts outstanding December 31, 1896.

Names of Funds.	Amounts outstanding January 1, 1896.	Amounts drawn during 1896.	Amounts paid and returned during 1896.	Amounts outstanding December 31, 1896.
General Fund	\$351 79	\$41,054 88	\$40,280 02	\$1,426 65
State School Fund	181 83	49,951 85	49,882 40	451 28
General School Fund	5,811 89	118,851 25	118,577 44	6,085 70
State Interest and Sinking Fund	-----	40,256 66	40,256 66	-----
Territorial Interest Fund	-----	28,500 00	28,500 00	-----
University Interest and Sinking Fund	-----	2,280 00	2,280 00	-----
State Library Fund	-----	1,075 26	1,053 11	22 15
Judicial Salary Fund	-----	15,000 00	14,125 00	875 00
State Orphans' Home Fund, including repairs at Orphans' Home	167 91	16,032 83	15,866 79	533 95
State Prison Fund, including repairs at State Prison	215 16	34,807 01	34,151 92	670 25
State Indigent Insane Fund, including improvements at Nevada Hospital	100 20	37,553 47	37,538 39	115 28
University Fund, 90,000-Acre Grant	-----	3,030 00	3,030 00	-----
Interest account, 90,000-Acre Grant	-----	6,918 09	6,918 09	-----
State University Fund	-----	2,000 00	2,000 00	-----
Contingent University Fund	-----	4,548 96	4,548 76	-----
District Judges' Salary Fund	99,999 99	17,000 20	17,338 45	666 74
State University Building Fund	7 00	8,898 83	8,905 83	-----
Insane Asylum Annex Fund	349 80	4,470 15	4,233 95	586 00
Totals	\$3,485 57	\$432,020 24	\$429,081 81	\$11,433 00

STATEMENT

[I]

Showing the assessed value of property for the year 1896 (including the proceeds of mines), and the amount of State and county taxes thereon, with the amount delinquent, as reported by County Auditors on December 1, 1896.

Counties.	Value of real estate.	Value of personal property.	Total value of taxable property.	State Tax, 90 cents.	County Tax.	Total Tax.	Delinquent for State purposes.	Delinquent for county purposes.	Total amount delinquent.
Churchill-----	\$423,275 00	\$168,897 00	\$592,172 00	\$5,329 54	\$7,994 83	\$13,323 87	\$38 34	\$57 49	\$86 83
Douglas-----	649,506 00	219,311 00	868,817 00	7,819 39	16,073 11	23,892 50	---	---	---
Elko-----	2,931,300 00	1,367,385 00	4,298,685 00	38,688 16	38,688 17	77,376 33	39 85	99 86	199 71
Esmeralda-----	623,904 50	93,535 50	717,440 00	6,457 00	17,936 08	24,393 08	117 56	325 78	443 04
Eureka-----	1,193,690 50	426,022 00	1,592,712 50	14,384 41	29,495 18	43,799 59	135 45	278 42	413 87
Humboldt-----	2,303,538 00	987,187 85	3,290,745 85	29,616 71	42,779 69	72,396 40	490 07	707 59	1,197 96
Lander-----	1,654,497 70	321,903 00	1,976,400 70	12,387 60	40,623 75	53,011 35	380 94	1,227 48	1,608 42
Lincoln-----	410,873 00	138,576 04	549,449 04	4,945 04	13,397 51	18,342 55	---	---	---
Lyon-----	828,982 00	304,682 00	1,133,664 00	10,202 98	27,774 77	37,977 75	160 72	437 56	598 28
Nye-----	175,796 00	177,186 00	352,981 00	3,176 83	10,432 41	14,119 24	718 50	2,474 82	3,193 32
Ormsby-----	931,255 00	468,938 00	1,400,193 00	12,601 73	22,403 09	35,004 82	34 06	60 56	94 62
Storey-----	1,298,335 00	313,229 00	1,611,564 00	14,504 07	40,287 52	54,791 59	1,531 74	5,441 98	6,973 72
Washoe-----	3,000,985 00	938,945 00	4,839,930 00	43,556 64	48,399 60	91,956 24	3,040 43	3,367 15	6,397 58
White Pine-----	233,870 00	247,480 00	481,350 00	4,332 15	12,996 44	17,328 59	288 50	805 48	1,153 98
Totals-----	\$16,932,837 70	\$6,173,236 39	\$23,106,134 09	\$207,955 25	\$369,761 65	\$577,716 90	\$7,025 86	\$15,344 47	\$22,370 33

STATEMENT

[J] Showing the annual assessment of real and personal property, and the net proceeds of mines from the organization of the State Government to the year 1886 inclusive.

Year.	State tax rate.	Value of real estate and improvements.	Value of personal property.	Total value of property.	Net proceeds of mines.	Total assessment.
Assessment Roll of 1865	.95			\$18,688,275 76	\$3,286,672 34	\$21,964,948 10
Assessment Roll of 1866	.95	\$10,229,597 07	\$8,971,492 94	17,550,214 86	2,207,890 85	19,853,065 71
Assessment Roll of 1867	1.25	10,598,142 73	8,291,077 63	19,203,090 01	7,041,536 56	26,244,626 57
Assessment Roll of 1868	1.25	14,841,620 62	11,345,208 47	18,334,220 36	6,534,169 96	25,368,390 34
Assessment Roll of 1869	1.124	11,820,113 52	8,577,985 52	26,186,828 09	4,252,897 20	30,439,726 28
Assessment Roll of 1870	1.124	11,400,442 79	9,410,566 88	10,698,109 04	5,910,895 16	25,608,507 20
Assessment Roll of 1871	1.25	12,129,110 00	10,760,035 32	20,901,009 67	7,856,071 73	28,757,081 40
Assessment Roll of 1872	1.25	13,513,229 87	13,353,275 37	22,879,145 32	7,814,176 97	30,693,322 29
Assessment Roll of 1873	1.25	14,125,578 01	12,504,701 21	26,890,279 22	14,208,048 58	41,075,553 82
Assessment Roll of 1874	1.25	15,502,892 68	13,737,472 67	26,630,579 22	17,003,869 95	43,634,449 17
Assessment Roll of 1875	.90	16,820,883 87	12,744,289 38	29,564,673 23	24,167,408 34	53,732,081 57
Assessment Roll of 1876	.90	18,021,252 38	11,600,341 66	29,621,594 04	24,033,532 53	53,655,126 57
Assessment Roll of 1877	.90	17,535,062 00	10,489,548 30	28,024,610 39	23,045,969 11	51,070,579 50
Assessment Roll of 1878	.55	17,941,030 73	11,350,429 45	29,291,460 18	7,298,361 59	36,559,821 77
Assessment Roll of 1879	.55	17,42,714 07	9,855,944 59	27,598,658 66	4,490,738 91	32,089,397 57
Assessment Roll of 1880	.55	18,890,520 94	9,476,717 73	28,367,238 67	2,542,371 60	30,909,610 27
Assessment Roll of 1881	.90	19,152,541 59	8,216,793 78	27,369,335 37	1,740,554 49	29,109,889 86
Assessment Roll of 1882	.90	18,945,968 01	8,912,304 80	27,759,172 81	1,643,407 89	29,402,580 70
Assessment Roll of 1883	.90	17,568,271 50	9,029,027 53	26,597,299 03	1,453,686 33	28,050,985 36
Assessment Roll of 1884	.90	17,062,944 50	9,400,344 51	26,463,289 01	989,396 19	27,452,625 20
Assessment Roll of 1885	.90	16,440,245 32	9,308,632 01	25,748,877 33	554,346 62	26,303,223 95
Assessment Roll of 1886	.90	15,649,536 55	10,790,670 22	26,440,206 77	1,557,132 43	27,997,339 20
Assessment Roll of 1887	.90	17,013,582 15	9,724,796 38	26,738,378 53	2,109,292 83	28,847,671 36
Assessment Roll of 1888	.90	17,418,101 80	9,211,579 31	26,629,681 21	1,285,493 57	27,915,174 78
Assessment Roll of 1889	.90	21,694,721 02	7,728,063 55	24,963,384 57	686,709 51	25,650,094 08
Assessment Roll of 1890	.75	21,470,035 05	9,337,507 93	29,807,542 98	762,865 71	30,570,438 69
Assessment Roll of 1891	.75	21,440,230 17	7,617,130 78	31,096,340 98	222,215 40	31,318,556 38
Assessment Roll of 1892	.90	18,029,819 65	8,145,241 24	26,178,060 89	157,514 02	26,335,574 91
Assessment Roll of 1893	.90	16,764,871 20	6,873,849 20	23,638,720 40	181,294 93	23,820,015 33
Assessment Roll of 1894	.90	15,586,044 57	7,969,077 66	23,555,722 23	167,739 62	23,723,461 85
Assessment Roll of 1895	.90	16,332,837 07	6,173,296 39	23,106,134 09	332,534 74	23,435,668 83

STATEMENT

[K]

Showing total mining products for the twelve months commencing October 1, 1886, and ending September 30, 1886.

Counties.	Quantity worked.		Gross yield or value.	Net yield on which taxes are levied.	State tax, 90 cents.	County tax.	Total tax.
	Tons.	Pounds.					
Churchill county							
Ores							
Douglas county							
Ores	1,536	1,369	\$94,027 57	\$5,113 90	\$46 27	\$45 78	\$92 05
Elko county	1,443	833	46,620 51	8,678 62	78 10	208 30	286 40
Esmeralda county	8,827	596	175,160 31	12,321 98	109 06	224 02	333 06
Eureka county							
Ores							
Humboldt county							
Ores	457	850	62,519 59				
Lander county	41,183	1,836	1,528,283 63	278,594 74	2,507 34	6,797 68	9,305 02
Lincoln county	13,800	984	58,747 66	9,494 98	85 45	167 66	253 11
Lyon county							
Ores							
Nye county							
Ores							
Ormsby county	22,587	1,061	321,867 58				
Storey county							
Ores							
Washoe county	962	1,828	25,614 53	532 55	4 97	14 09	19 06
White Pine county							
Ores							
Total ores	90,799	1,387	\$3,857,841-38	\$314,756 72	\$2,831 19	\$7,457 53	\$10,288 72
Ormsby county							
Tailings	39,765	1,576	\$129,677 14	\$26,219 95	\$235 96	\$419 52	\$655 48
Lincoln county	7,244		16,535 00				
Lyon county	14,362	1,818	56,687 80	10,972 07	98 75	268 81	367 56
Esmeralda county	1,659		2,179 85	386 00	3 48	9 26	12 74
Tailings							
Total tailings	63,081	1,394	\$205,079 79	\$37,578 02	\$338 19	\$687 59	\$1,085 78

[L]

STATEMENT

Showing the amount of State debt, with accrued interest on December 31, 1896; also the cash assets applicable to the payment of the same.

State Debt.	Amount of principal.	Accrued interest.	Total.
Nevada 5 per cent bond (irredeemable).....	\$380,000 00	-----	\$380,000 00
Nevada 4 per cent bonds, payable on or before November 1, 1899.....	12,000 00	-----	12,000 00
Nevada 4 per cent bonds, payable on or before December 1, 1900.....	23,000 00	-----	23,000 00
Nevada 4 per cent bonds, payable on or before December 1, 1901.....	50,000 00	-----	50,000 00
Nevada 4 per cent bonds, payable on or before December 31, 1903.....	30,000 00	-----	30,000 00
Nevada 4 per cent bonds, payable on or before December 1, 1905.....	62,000 00	-----	62,000 00
Nevada 4 per cent bonds, payable on or before April 1, 1915.....	38,000 00	-----	38,000 00
Nevada 4 per cent bonds, payable on or before December 1, 1905.....	7,000 00	-----	7,000 00
Nevada 4 per cent bonds, payable on or before July 31, 1906.....	5,000 00	-----	5,000 00
Totals.....	\$807,000 00	-----	\$807,000 00

Assets.

Cash in State Treasury, December 31, 1896, applicable to payment of State debt.....	\$134,746 26
Amount of State debt over all assets, applicable to payment of same, inclusive of the \$380,000 irredeemable State bond.....	\$472,253 74

[M]

STATEMENT

Showing the amount of bonds, with accrued interest, and cash held by the State of Nevada in trust for the State Educational Funds, not applicable to the payment of the State debt, and the amount of warrants outstanding against said funds December 31, 1896.

Kind of Bonds.	Amount.	Accrued interest.	Total.
State bond, 5 per cent, belonging to State School Fund (irredeemable).....	\$380,000 00	-----	\$380,000 00
State bonds, 4 per cent, belonging to State School Fund.....	153,000 00	-----	153,000 00
State bonds, 4 per cent, belonging to University Fund, 90,000-Acre Grant.....	52,000 00	-----	52,000 00
State bonds, 4 per cent, belonging to State University Fund.....	22,000 00	-----	22,000 00
United States 4 per cent bonds, belonging to State School Fund.....	590,000 00	\$5,540 00	637,140 00
United States 4 per cent bonds, belonging to University Fund, 90,000-Acre Grant.....	39,000 00	390 00	42,120 00
United States 4 per cent bonds, belonging to State University Fund.....	11,000 00	110 00	11,880 00
Cash in State School Fund.....	-----	-----	40,170 07
Cash in General School Fund.....	-----	-----	77,038 26
Cash in University Fund, 90,000-Acre Grant.....	-----	-----	2,194 76
Cash in Interest Account, 90,000-Acre Grant.....	-----	-----	2,754 39
Cash in State University Fund.....	-----	-----	1,530 18
Cash in Contingent University Fund.....	-----	-----	938 87
Total.....	-----	-----	\$1,422,766 53
Deduct outstanding warrants.....	-----	-----	6,536 98
Balance after paying said warrants.....	-----	-----	\$1,416,229 55

[N]

STATE

Showing the expenses of the State from the organization of the

Year.	Legislative Department.	Executive Department.	Judicial Department.	Public Printing.	Public Building.	Support of State Prison.
1865.....	\$79,944 00	\$52,511 15	\$24,849 99	\$25,042 20	-----	\$26,595 47
1866.....	53,276 53	42,863 77	22,927 64	18,683 66	-----	34,245 06
1867.....	78,645 10	40,385 26	23,511 06	22,253 40	-----	62,301 43
1868.....	-----	42,076 74	24,772 75	-----	-----	19,308 61
1869.....	64,882 60	53,460 21	26,755 43	22,373 61	-----	42,270 04
1870.....	-----	50,594 24	26,920 62	2,695 47	\$72,569 75	40,017 09
1871.....	73,235 20	58,894 81	25,126 19	20,988 36	99,430 24	62,158 55
1872.....	-----	52,022 36	25,010 44	4,372 67	-----	48,050 27
1873.....	79,276 91	59,017 23	25,884 00	29,792 48	2,954 15	36,324 56
1874.....	-----	61,012 27	25,876 00	207 52	50,001 87	64,090 97
1875.....	80,686 60	61,560 35	21,528 00	26,994 08	28,613 00	71,983 51
1876.....	-----	53,589 35	27,656 00	4,773 30	20,865 38	83,060 33
1877.....	88,758 88	53,731 50	30,303 37	40,000 00	20,033 94	90,185 21
1878.....	-----	54,340 80	26,956 00	-----	45 00	87,119 06
1879.....	77,733 52	51,256 35	31,876 00	20,857 53	17,808 67	74,940 36
1880.....	-----	48,050 13	26,758 00	4,115 39	-----	83,414 96
1881.....	73,469 60	49,519 20	26,956 00	12,200 57	47,041 52	71,139 42
1882.....	-----	47,229 27	26,794 00	4,489 35	32,958 48	76,028 99
1883.....	53,378 58	39,500 00	24,042 00	14,008 79	13,434 70	70,320 13
1884.....	-----	36,759 75	23,980 00	4,405 26	483 43	57,732 27
1885.....	53,131 07	37,871 58	22,210 00	18,614 91	11,700 05	47,275 60
1886.....	-----	34,796 91	22,156 00	5,615 99	3,299 95	49,598 41
1887.....	52,487 84	42,878 37	22,192 00	14,051 25	27,661 63	48,110 42
1888.....	-----	38,987 10	21,964 00	8,056 23	204 50	43,656 52
1889.....	51,674 15	44,521 28	21,208 00	13,507 38	12,275 28	43,835 87
1890.....	-----	38,967 12	20,931 87	9,054 34	7,755 00	41,942 23
1891.....	49,553 04	39,729 37	21,136 00	13,379 09	6,395 04	36,434 45
1892.....	-----	44,677 16	21,264 00	8,401 54	1,586 76	39,673 42
1893.....	31,514 95	38,437 28	20,392 00	12,063 90	-----	30,709 26
1894.....	-----	36,844 32	19,740 00	7,438 10	-----	32,284 92
1895.....	30,631 08	29,465 80	15,175 00	14,063 49	46,171 84	28,920 01
1896.....	-----	26,050 20	15,225 00	4,936 41	16,016 66	33,532 94
Totals.....	\$1,072,279 65	\$1,461,650 33	\$761,075 86	\$408,034 27	\$539,306 93	\$1,678,277 24

NOTE.—The interest paid on Nevada bonds held by the State School Funds also goes for support of schools.

MENT

. [N]

State Government to December 31, 1896—Territorial debt included.

Charitable Purposes.	Support of Schools and State Uni- versity.	Interest on Territorial and State bonds.	Premium and interest on bonds other than Nevada bonds.	District Judges.	Miscellaneous Purposes.	Totals.
	\$3,049 52	\$54,347 20			\$124,249 37	\$390,588 90
	7,960 95	63,083 46			114,811 15	367,852 22
\$5,943 77	5,869 33	82,148 09			220,497 88	541,625 32
9,056 22	11,533 13	83,916 77			85,099 36	275,763 58
11,804 39	12,023 48	80,327 51			*206,537 07	520,434 34
27,541 82	12,174 41	79,760 84			36,975 58	349,250 72
27,976 34	9,123 70	82,975 00			52,095 63	512,004 02
31,708 40	14,843 74	79,204 42			34,935 79	291,148 09
33,722 00	15,699 90	66,399 24			57,294 20	406,364 67
38,478 29	22,015 17	64,304 24	\$15,783 77		24,154 50	365,924 60
43,699 18	33,963 28	80,094 15	1,102 38		50,617 30	590,451 83
47,901 46	42,523 92	52,372 53	6,928 33		42,470 55	382,157 15
55,439 35	41,283 24	52,213 74			40,982 20	512,931 43
51,851 12	44,177 87	52,189 18			35,283 72	351,962 75
93,251 08	36,385 12	146,620 48	2,158 40		41,781 18	594,668 69
53,899 12	25,168 43	24,698 11			29,756 99	295,859 13
93,949 55	26,299 59	22,187 49			26,229 89	448,992 83
63,263 37	35,007 16	24,143 33	1,104 25		19,541 81	330,560 01
73,248 31	29,634 29	25,120 00	20,399 45		19,757 74	382,843 99
53,248 22	32,344 43	25,078 89	11,706 50		10,850 96	256,629 71
53,877 78	33,948 59	24,340 00	23,179 30		16,731 97	342,880 85
61,215 48	40,085 96	23,793 33			14,224 00	254,726 03
68,057 73	38,324 65	22,980 00		\$19,069 30	28,408 89	383,822 08
46,433 47	40,801 59	24,320 00		19,148 73	22,228 94	265,801 17
73,098 09	46,708 57	23,833 33		24,155 10	61,275 01	416,092 06
51,993 60	52,889 68	25,228 88	45,452 18	25,212 44	16,887 40	336,314 74
63,955 07	76,212 50	25,730 00		25,308 46	40,618 72	398,451 74
52,573 17	71,149 43	26,350 00		25,072 80	28,977 02	319,725 30
47,610 93	101,145 65	25,850 00		24,744 55	38,595 69	371,064 21
53,272 86	84,152 27	38,697 67	14,000 00	25,165 95	18,005 54	329,569 63
48,540 95	109,783 53	12,926 66		17,985 30	41,471 44	399,300 16
53,423 61	129,741 70	43,036 66	3,000 07	18,731 45	15,657 68	347,886 53
\$1,490,074 73	\$1,286,027 83	\$1,558,241 20	\$144,814 63	\$224,594 08	\$1,617,005 17	\$12,234,057 48

*Defalcation of State Treasurer Rhoades included in this item.

STATEMENT

Showing the net receipts into the State Treasury from the organization of the State Government to December 31, 1886.

Year..	State tax on real and personal property.	State tax on proceeds of mines.	State poll tax.	County miscellaneous sources.	Receipts of State Prison.	Premium and interest on bonds other than Nevada bonds.	Sales of State lands.	State miscellaneous sources.	Totals.
1865	\$243,136 92	\$15,447 36	\$17,069 24	\$1,841 19	\$1,595 47		\$6,735 00	\$30,222 13	\$316,047 31
1866	156,877 60	13,554 12	20,454 61	8,198 76	2,061 00		1,392 00	22,930 63	225,468 72
1867	192,010 78	40,755 73	17,945 20	14,482 39	1,204 35		3,125 00	54,705 65	324,230 10
1868	189,087 52	74,034 39	31,515 68	6,751 62	865 69		5,654 90	39,615 26	347,925 06
1869	228,814 52	57,426 76	24,516 26	26,684 98			28,747 00	38,972 89	406,162 41
1870	175,903 57	40,045 64	20,040 03	20,537 17			50,936 71	18,244 39	334,824 01
1871	214,106 06	70,298 65	20,460 68	15,744 45			27,461 31	32,264 69	381,214 74
1872	254,706 61	121,917 79	20,777 21	23,135 89	3,162 88		37,189 91	76,901 28	537,091 52
1873	285,104 41	179,792 48	23,633 82	22,064 35	2,267 00		218,340 93	6,356 39	737,559 38
1874	275,309 65	163,114 28	25,196 20	26,841 57	21,701 60		30,457 19	3,548 28	548,228 77
1875	244,168 81	133,843 74	33,256 20	35,314 50	17,480 68	\$16,985 00	41,968 78	5,225 17	548,302 88
1876	224,794 89	103,916 53	31,960 79	33,581 23	37,943 09	21,630 00	16,063 93	5,684 81	475,595 27
1877	239,672 53	300,114 30	33,174 00	28,799 00	22,107 55	27,030 00	22,679 34	4,809 27	678,985 99
1878	223,758 24	198,460 68	28,648 00	20,508 88	35,884 07	26,085 00	40,780 90	7,163 84	590,289 61
1879	136,616 16	34,969 53	31,841 73	22,359 30	27,685 68	11,836 09	42,104 75	3,979 58	311,412 82
1880	125,077 48	27,030 14	22,731 40	19,585 80	31,427 57	7,000 00	64,873 74	5,372 90	303,118 03
1881	219,083 37	15,010 97	21,765 92	14,156 35	22,355 36	15,975 00	65,508 68	7,315 39	361,471 06
1882	211,263 51	41,724 06	21,877 45	8,288 40	35,362 44	2,875 00	82,702 55	8,862 54	413,155 95
1883	218,749 21	13,636 36	14,830 95	7,737 25	21,941 82	4,249 32	90,544 94	14,080 11	385,769 46
1884	210,702 62	11,715 71	10,890 32	3,464 90	23,524 03	7,000 00	94,973 77	16,257 19	378,329 14
1885	226,673 51	7,945 56	*1,982 32	5,577 76	15,019 04	9,000 00	108,139 08	17,451 89	391,789 16
1886	208,015 99	2,316 47	14,536 71	5,687 01	10,800 07	15,000 00	132,665 08	18,748 47	397,949 78
1887	192,237 63	9,759 21	14,890 52	8,487 47	6,552 85	9,000 00	137,338 98	27,189 14	405,446 30
1888	233,014 68	13,938 32	13,942 52	10,630 07	11,258 18	12,000 00	96,322 54	46,770 54	437,904 85
1889	220,723 96	8,824 98	14,387 43	8,556 88	5,365 84	15,000 00	63,913 30	30,732 19	354,504 23
1890	202,015 22	5,895 69	8,073 18	8,089 88	4,036 13	15,000 00	43,706 92	31,116 52	371,933 54
1891	220,552 56	2,548 69	9,298 47	8,535 80	2,678 65	20,000 00	66,392 07	31,525 70	351,471 94
1892	218,264 36	4,881 66	4,881 66	5,971 09	5,059 95	20,000 00	95,905 00	34,632 71	385,133 55
1893	211,748 52	695 45	3,744 50	2,465 66	6,227 18	20,000 00	88,091 22	41,750 50	375,623 03
1894	196,737 88	92 97	4,066 34	1,606 28	12,766 71	22,000 00	91,387 81	32,178 31	360,956 30
1895	183,008 18	1,200 55	10,864 75	3,352 27	1,148 31	24,000 00	112,828 92	25,768 26	361,991 24
1896	207,955 25	3,169 38	9,755 70	3,024 77	1,655 94	21,010 00	94,961 42	25,179 51	359,741 98
Totals	\$6,771,172 20	\$1,783,624 27	\$590,779 89	\$443,092 57	\$392,432 00	\$343,035 41	\$2,084,824 65	\$765,467 13	\$13,124,733 13

*A great part of the expense of collecting revenue deducted from poll tax receipts.

[P]

STATEMENT.

Collections by counties for 18 years from January 1, 1879, to December 31, 1896.

Year.	Property Tax.	Tax on proceeds of mines.	Escheated estates.	Tolls.	Insurance licenses.	Tax on insurance premiums.	Court Fines.
1879	\$160,676 71	\$41,640 24	\$96 46	\$747 24	\$4,675 00	\$3,811 91	\$1,888 56
1880	148,122 03	30,366 11	154 92	761 54	6,525 00	3,557 91	2,247 40
1881	251,469 42	19,332 08	7 50	694 01	2,423 00	2,615 58	3,617 65
1882	242,859 59	48,355 66	561 57	467 33	—	106 94	2,425 30
1883	248,101 61	16,354 19	362 03	539 46	—	—	2,046 90
1884	235,437 13	13,175 03	51 85	631 46	—	—	943 85
1885	236,050 80	9,668 82	1,348 35	434 49	—	—	1,181 15
1886	230,743 36	5,190 45	341 79	286 00	—	—	1,571 73
1887	236,915 36	13,723 57	50 82	414 10	—	—	3,254 70
1888	234,054 84	16,734 88	420 17	163 61	—	—	1,702 00
1889	237,034 62	12,347 11	—	124 13	—	—	1,716 15
1890	221,144 07	7,683 66	423 10	75 19	—	—	1,618 10
1891	227,981 92	6,085 52	292 85	73 55	—	—	1,725 35
1892	233,550 58	1,677 35	35 40	74 83	—	—	1,372 59
1893	228,879 77	1,289 32	14 28	65 86	—	—	769 90
1894	213,585 07	1,726 26	—	61 83	—	—	1,377 75
1895	204,905 37	1,368 18	22 60	53 17	—	—	960 85
1896	187,723 55	3,169 38	—	51 61	—	—	495 60
Totals.	\$3,978,635 80	\$249,996 81	\$4,143 69	\$5,669 41	\$13,625 00	\$10,092 34	\$31,975 23

STATEMENT—Continued.
Collections by counties for 18 years, from January 1, 1879, to December 31, 1896.

Year.	Gaming licenses.	Poll tax.	Gross collections.	Allowance for Auditors, Assessors and Collectors.	Express charges on cash remit- tances to State Treasury.	Armory rent.	Net amounts paid into State Treasury.
1879	\$13,092 75	\$35,272 00	\$261,850 87	\$26,023 91	\$465 24	\$8,675 00	\$223,786 72
1880	8,237 50	20,722 00	229,724 41	24,844 06	460 63	9,925 00	194,443 82
1881	6,912 50	28,150 50	315,184 24	34,007 49	660 15	9,900 00	270,616 60
1882	6,506 24	25,008 00	320,840 03	33,544 96	567 25	9,025 00	283,153 42
1883	5,868 75	23,078 00	296,350 04	32,226 70	445 17	8,725 00	254,453 77
1884	4,356 31	20,784 00	275,370 63	31,513 63	391 85	6,900 00	236,574 15
1885	5,843 49	21,464 00	275,901 10	25,544 02	485 80	7,275 00	242,025 38
1886	5,887 85	20,048 00	264,678 18	26,501 35	527 45	7,275 00	230,374 38
1887	7,546 02	16,637 30	278,571 87	24,696 87	547 43	4,202 50	243,215 57
1888	9,943 75	16,653 20	279,062 45	20,797 50	625 00	4,655 00	247,684 35
1889	8,381 23	16,015 00	275,618 24	22,707 49	387 85	7,030 00	242,492 90
1890	8,346 25	15,063 62	255,233 99	23,922 97	337 05	6,900 00	224,073 97
1891	7,518 74	16,349 50	250,707 43	21,650 06	281 85	6,900 00	230,875 52
1892	6,109 99	13,739 20	256,779 04	19,730 63	318 42	6,975 00	239,535 80
1893	4,793 74	12,636 00	248,448 87	21,455 26	314 48	8,025 00	218,654 13
1894	2,737 50	10,889 50	230,302 91	20,672 80	331 04	6,475 00	202,523 47
1895	2,275 15	9,029 64	218,961 06	17,288 53	302 68	3,175 00	198,225 75
1896	2,400 86	9,755 70	219,606 81	16,452 84	240 20	---	203,153 75
Totals	\$116,738 62	\$342,842 16	\$4,708,044 20	\$453,592 37	\$7,570 74	\$122,657 50	\$4,185,063 54

STATEMENT

Description, cost and value of securities owned by the State School Funds, December 31, 1896.

Description of Security.	Rate of interest.	Date of last interest payment	Date acquired.	Face value.	Cost value.	Present market value.
Nevada State bond.....	5 per cent.	Dec. 31, 1896.	1879	\$380,000 00	\$380,000 00	\$380,000 00
United States bonds.....	4 per cent.	July 1, 1896	1879	50,000 00	50,000 00	53,500 00
United States bonds.....	4 per cent.	July 1, 1896	1883	100,000 00	119,875 00	107,000 00
United States bonds.....	4 per cent.	July 1, 1896	1884	50,000 00	61,708 50	53,500 00
United States bonds.....	4 per cent.	July 1, 1896	1885	400,000 00	122,562 50	107,000 00
United States bonds.....	4 per cent.	July 1, 1896	1880	200,000 00	245,452 18	214,000 00
United States bonds.....	4 per cent.	July 1, 1896	1894	100,000 00	114,000 00	107,000 00
United States bonds.....	4 per cent.	July 1, 1896	1896	40,000 00	43,450 07	42,800 00
Nevada State bonds.....	4 per cent.	Dec. 31, 1896	1889	12,000 00	12,000 00	12,000 00
Nevada State bonds.....	4 per cent.	Dec. 31, 1896	1890	23,000 00	23,000 00	23,000 00
Nevada State bonds.....	4 per cent.	Dec. 31, 1896	1891	50,000 00	50,000 00	50,000 00
Nevada State bonds.....	4 per cent.	Dec. 31, 1896	1893	30,000 00	30,000 00	30,000 00
Nevada State bonds.....	4 per cent.	Dec. 31, 1896	1894	7,000 00	7,000 00	7,000 00
Nevada State bonds.....	4 per cent.	Dec. 31, 1896	1895	100,000 00	100,000 00	100,000 00
Nevada State bonds.....	4 per cent.	Dec. 31, 1896	1896	5,000 00	5,000 00	5,000 00
Totals.....				\$1,247,000 00	\$1,364,046 25	\$1,291,800 00
Accrued interest.....						6,400 00
Total value.....						\$1,298,200 00

STATEMENT

Showing the character, location, etc., of State Property, December 31, 1898.

[R]

For What Used.	Of What Material Built.	Where Located.	When Erected.	Cost of Buildings.	Cost of Grounds.	Total Cost.	Present Valuation.
State Capitol	Stone	Carson City	1870	\$190,000 00	\$180,000 00	\$208,000 00	\$208,000 00
State Prison	Stone	Carson City	1864-1885	130,000 00	Not separated	130,000 00	130,000 00
New State Prison walls	Stone	Reno	1874	96,500 00	3,500 00	100,000 00	100,000 00
State Orphans' Home	Wood	Carson City	1870-1895	88,500 00	1,500 00	30,000 00	30,000 00
State Hospital for Mental Diseases	Brick	Reno	1881-2-1895	127,000 00	7,000 00	134,000 00	134,000 00
State University	Brick	Reno	1885-1890	55,000 00	3,000 00	58,000 00	58,000 00
Dormitories at State University	Brick	Reno	1885-1886	35,000 00	3,000 00	38,000 00	38,000 00
State Printing Office	Stone	Carson City	1886	13,300 00	2,200 00	15,500 00	15,500 00
State Agricultural Society	Wood	Reno	1888	19,000 00	17,000 00	36,000 00	36,000 00
Waterworks		Carson City				16,000 00	16,000 00
Furniture		State Capitol				37,500 00	37,500 00
Mineral Cabinet		State Capitol				40,000 00	10,000 00
State Library		State Capitol				58,000 00	52,000 00
Township plats		State Capitol				15,750 00	15,750 00
Boot and shoe stock, tools, etc.		State Prison					
Furniture, tools, etc.		State Orphans' Home				1,387 85	1,387 85
Livestock, feed, etc.		State Orphans' Home				3,200 00	3,200 00
Furniture, etc.		Hospital Mental Diseases				1,500 00	1,500 00
Livestock, farm tools, etc.		Hospital Mental Diseases				15,000 00	15,000 00
Water power		Hospital Mental Diseases					
Electric light plant		Hospital Mental Diseases					
Library, furniture, etc.		Hospital Mental Diseases					
Machinery, material, etc.		State University					
Weather Service instruments		State Printing Office					
		Scattered					1,000 00

STATEMENT

Showing the valuation of Central Pacific Railroad Company's Property in Nevada for 1893.

65

Counties.	Main track, No. miles.	Value per mile.	Total value main track.	Side track, No. miles.	Total value side track.	Telegraph, No. Miles.	Total value telegraph.	Value of rolling stock.	Value of other property.	Land, number of acres.	Total value of land.	Grand total.
Churchill	28.87	\$10,000 00	\$228,700 00	1.77	\$8,900 00	28.87	\$1,445 00	\$46,847 00	\$1,075 00	130,843	\$21,900 00	\$868,567 00
Elko	148.50	12,000 00	1,782,000 00	17.19	85,950 00	148.50	7,425 00	240,370 00	46,900 00	991,460	128,620 00	2,291,765 00
Eureka	85.87	13,000 00	459,310 00	2.25	11,250 00	35.37	1,770 00	52,775 00	4,900 00	110,783	22,281 50	652,786 50
Humboldt	141.72	10,000 00	1,417,200 00	8.80	50,000 00	141.72	7,800 00	229,988 00	35,190 00	894,335	133,081 00	1,996,989 00
Lander	29.16	12,000 00	349,800 00	2.37	14,220 00	29.15	2,915 00	47,300 00	6,700 95	841,972	92,788 95	543,724 90
Lyon	11.88	12,000 00	136,560 00	.51	2,550 00	11.38	570 00	18,466 00	250 00	7,755	9,663 00	168,069 00
Washoe	53.03	13,000 00	689,390 00	11.22	78,540 00	69.03	45,280 00	86,000 00	73,250 00	182,621	72,735 00	1,003,270 00
Totals	448.02	-----	\$5,123,460 00	44.11	\$251,110 00	462.02	\$67,215 00	\$722,326 00	\$168,265 95	1,819,969	\$480,969 45	\$8,825,191 40

Average value of main track, per mile

Average value of side track, per mile

Average value of telegraph, per mile

Average value of rolling stock, per mile of main track

Average value of other property, per mile of main track

Average value of all property (land excepted), per mile of main track

Average value of land, per acre

Tax for State purposes

Tax for county purposes

Total tax for State and county purposes

\$11,435 80
569 30
145 50
1,612 25
375 55
14,160 50
1,073 60
\$61,426 72
90,407 82
\$151,834 54

[S] VALUATION OF VIRGINIA AND TRUCKEE RAILROAD COMPANY'S PROPERTY FOR 1886.

Counties.	Main track, No. miles.	Value per mile.	Total value main track.	Side track, No. miles.	Total value, side track.	Value of rolling stock.	Value other property.	Grand total.
Lyon.....	6.45	\$8,000 00	\$51,760 00	1.15	\$1,330 00	\$17,651 00	\$1,400 00	\$72,141 00
Ormsby.....	13.75	7,500 00	99,675 00	12	18,000 00	38,363 00	57,010 00	213,048 00
Storey.....	6.35	9,500 00	60,290 00	9.35	27,780 00	25,340 00	12,625 00	125,975 00
Washoe.....	25.10	9,500 00	243,675 00	3.10	10,350 00	18,885 00	1,020 00	273,930 00
Totals.....	51.75	-----	\$455,340 00	26.45	\$57,460 00	\$100,239 00	\$72,055 00	\$685,094 00
Average value of main track, per mile.....	-----	-----	-----	-----	-----	-----	-----	-----
Average value of side track, per mile.....	-----	-----	-----	-----	-----	-----	-----	-----
Average value of rolling stock, per mile of main track.....	-----	-----	-----	-----	-----	-----	-----	-----
Average value of other property, per mile of main track.....	-----	-----	-----	-----	-----	-----	-----	-----
Average value of all property, per mile of main track.....	-----	-----	-----	-----	-----	-----	-----	-----
								\$8,798 84
								2,206 60
								1,336 98
								139 24
								13,238 53

CARSON AND COLORADO RAILROAD.

Counties.	Main track, No. miles.	Value per mile.	Total value main track.	Side track, No. miles.	Total value, side track.	Value of rolling stock.	Value other property.	Grand total.
Esmeralda.....	138.75	\$1,800	\$249,750 00	11.75	\$11,500 00	\$34,557 00	\$7,102 00	\$302,909 00
Lyon.....	53.25	1,800	95,850 00	3	3,000 00	12,488 00	9,600 00	121,138 00
Totals.....	192	-----	\$345,600 00	14.75	\$14,500	\$47,245 00	\$16,702 00	\$424,047 00
Average value of main track, per mile.....	-----	-----	-----	-----	-----	-----	-----	-----
Average value of side track, per mile.....	-----	-----	-----	-----	-----	-----	-----	-----
Average value of rolling stock, per mile of main track.....	-----	-----	-----	-----	-----	-----	-----	-----
Average value of other property, per mile of main track.....	-----	-----	-----	-----	-----	-----	-----	-----
Average value of all property, per mile of main track.....	-----	-----	-----	-----	-----	-----	-----	-----
								\$1,800 00
								1,000 00
								246 07
								86 99
								2,206 57

VALUATION OF RAILROAD PROPERTY—Continued.

[S]

Name of Railroad and County.	Main track, No. miles.	Value per mile.	Total value main track.	Side track, No. miles.	Total value, side track.	Value of rolling stock.	Value other property.	Grand total.
<i>Nevada, California and Oregon Railroad.</i> Washoe	28 ¹⁴ / ₁₀₀	\$2,000 00	\$56,280 00	2 ⁹⁴ / ₁₀₀	\$1,380 00	\$6,545 00	\$7,315 00	\$71,520 00
<i>Nevada Central Railroad.</i> Lander	98	1,900 00	176,700 00	2	2,000 00		5,748 00	184,448 00
<i>Carson-Tahoe Lumber and Flume Company's Railroad.</i> Douglas	4	2,000 00	8,000 00			11,625 00	3,000 00	22,625 00
<i>Ormsby</i>	4 ⁷⁶ / ₁₀₀	2,000 00	9,500 00	telephone 7	280 00	6,150 00	97,585 00	113,515 00
Totals								\$136,140 00
<i>Eureka and Palisade Railroad.</i> Eureka	84	\$2,000 00	\$168,000 00	2 ⁸⁸ / ₁₀₀	\$2,500 00	\$25,035 00	\$25,060 00	\$220,625 00
<i>Ruby Hill Railroad.</i> Eureka	5 ¹⁰⁰ / ₁₀₀	1,500 00				500 00		2,000 00
<i>Pacific Transportation Company's Railroad.</i> Lincoln	15		5,070 00				534,274 04	539,344 04

RECAPITULATION.

Total valuation of all railroad property in the State	\$9,088,409 44
Total tax (on the same) for State purposes	\$81,795 68
Total tax (on the same) for county purposes	139,165 11
Total tax for State and county purposes	\$220,960 79

REPORT OF STATE CONTROLLER.

[T]

ESTIMATES

Of receipts for the fiscal years 1897-98.

<i>Receipts applicable to the payment of appropriations.</i>	
From counties to General Fund	\$310,000 00
From Clerk of the Supreme Court—Fees, etc.	1,100 00
From Secretary of State—Sale of Statutes	350 00
From State Controller for insurance licenses	9,000 00
From State Prison	3,200 00
From Nevada Hospital for Mental Diseases	2,500 00
From Orphans' Home	850 00
From State School Fund for expenses of Land Office	12,450 00
From State School Fund for pay of attorney at Washington	1,000 00
From General School Fund for expenses of Superintendent's office	2,800 00
Revenue of Contingent University Fund	2,500 00
Revenue of Interest Account, 80,000-Acre Grant	7,500 00
Total for payment of appropriations	\$352,750 00
<i>Receipts applicable for expenditures provided by law.</i>	
From counties to State Interest and Sinking Fund	\$42,000 00
From counties to Territorial Interest Fund	82,000 00
From counties to the State School Fund	1,500 00
From counties to the General School Fund	21,000 00
From Clerk of Supreme Court to Library Fund	600 00
From Secretary of State—Fees, etc., to Library Fund	2,000 00
From land payments	65,000 00
From interest on deferred land payments to General School Fund	185,000 00
From interest on United States bonds to State and General School Funds	44,800 00
From counties for salaries of District Judges	35,000 00
Total estimated receipts	\$782,250 00

[U]

ESTIMATES

Of expenditures for the fiscal years 1897-98.

For Legislature, Eighteenth Session	\$31,000 00
Salary of Governor	8,000 00
Salary of Governor's Private Secretary	2,400 00
Payment of rewards offered by the Governor	1,000 00
Per diem and mileage of Lieutenant-Governor, while acting as Governor	500 00
Salary of Secretary of State	4,800 00
Salary of Deputy Secretary of State	2,400 00
Salary of State Controller	4,800 00
Salary of Deputy State Controller	2,400 00
Enforcing collection of revenue and prosecuting delinquents	50 00
Salary of State Treasurer	4,800 00
Salary of Deputy State Treasurer	2,400 00
Salary of Attorney-General	4,000 00
Salary of Surveyor-General, State School Fund	4,800 00
Salary of Deputy Surveyor-General, State School Fund	2,400 00
Salary of draughtsman in State Land Office, State School Fund	2,400 00
Salary of clerks in State Land Office, State School Fund	2,600 00
Purchase of township plats, State School Fund	250 00
Salary of Attorney in Washington, State School Fund	1,000 00
Salary of Superintendent of Public Instruction, General School Fund	2,000 00
Salary of ex officio Curator of State Museum, General School Fund	2,800 00
Traveling expenses of Superintendent of Public Instruction, General School Fund	600 00
Expenses of Teachers' Institute, General School Fund	200 00
Salaries of Justices of Supreme Court	27,000 00
Pay of Bailiff of Supreme Court	400 00
Salary of Superintendent of State Printing	4,000 00
Support of State Printing Office, including printing of Nevada Reports	16,500 00
Official advertising and book binding	3,000 00
Transportation, care and support of the indigent insane	70,000 00
Support of State Orphans' Home	28,000 00
Amount carried forward	\$237,500 00

[U]

ESTIMATES OF EXPENDITURES—Continued.

Amount brought forward.....	\$237,500 00
Support of the Nevada State Prison.....	63,000 00
Support and education of the deaf, dumb and blind, including their transportation to and from the institution.....	3,600 00
Traveling expenses of the District Judges.....	2,400 00
Salaries of Janitor, Gardener and Night Watchman.....	6,000 00
Stationery, fuel and lights for Capitol.....	4,000 00
Current expense of departments, postal, freight, etc.....	3,600 00
Election expenses, paper, freight, etc.....	400 00
Maintaining Capitol grounds and waterworks.....	2,500 00
Furniture and repairs and painting Capitol and Printing Office.....	2,500 00
Expense of Fish Commissioner.....	3,000 00
Salary of Director of State Weather Service.....	1,200 00
Purchase of instruments State Weather Service.....	100 00
Support of State University and Laboratory.....	30,000 00
Purchase of books for State University Library.....	1,000 00
Furnishing lights and fuel and repairing Legislative halls.....	500 00
Support of State Board of Health.....	1,000 00
Salary of Clerk in State Library.....	1,440 00
Insurance on Capitol Building and State Library.....	3,000 00
Deficiencies for 1895-96.....	4,553 42
Armory rent for militia 1895-96.....	10,462 50
Armory rent for militia 1897-98.....	18,500 00
Salary of State School Superintendent 1895-96.....	2,800 00
Total expenditures requiring appropriation.....	\$397,055 92
<i>Expenditures provided for by law.</i>	
Purchase of books for State Library.....	\$2,400 00
Support of Public Schools.....	220,000 00
Investment in State or United States bonds.....	100,000 00
Total estimates disbursements for 1897-98.....	\$719,455 92

REPORT OF STATE CONTROLLER.

ABSTRACT

[V]

From the annual statements of County Auditors, showing the financial condition of the several counties in the State on December 31, 1886.

Counties.	Estimated Value of Property Belonging to Counties. Kind of property.	Value of Each.	Total Value.	Number of poll taxes sold for 1896	Number of poll taxes delinquent for 1896.	Number of registered voters.	Rate of Taxation.		
							State ...	County	Total ...
Churchill	Courthouse and Jail	\$5,000 00	\$14,000 00	150	230		\$0.90	\$1.35	\$2.25
	Telephone line	2,000 00							
	County bridges	7,000 00							
Douglas	Courthouse	10,000 00	10,000 00	338		487	.90	1.85	2.75
Elko	Courthouse and furniture	40,000 00	114,100 00	559			.90	.90	1.80
	Jail and furniture	16,000 00							
	Hospital and furniture	6,000 00							
	Tuscarora Lockup	500 00							
	Wells Lockup	300 00							
	Carlin Lockup	300 00							
	Roads and bridges	2,000 00							
	School building, Elko District	10,500 00							
	School building, Tuscarora District	4,500 00							
	School building, Carlin District	1,500 00							
	School building, Wells District	2,500 00							
	High School building	15,000 00							
	School buildings in 48 other Districts	35,000 00	55,000 00	309		522	.90	2.50	3.40
Esmeralda	Courthouse in Hawthorne	20,000 00							
	Courthouse in Aurora	5,000 00							
	Courthouse in Hawthorne	50,000 00	68,000 00	450		665	.90	1.85	2.75
Eureka	Courthouse	10,000 00							
	Jail	5,000 00							
	Hospital	3,000 00							
	Books	\$90,000 00	\$82,560 00	867		1,027	.90	1.30	2.20
Humboldt	Court House and jail	16,000 00							
	Fourteen bridges	1,000 00							
	Two branch jails	3,000 00							
	County roads	2,500 00							
	County Hospital	30,000 00	36,750 00	416		591	.90	2.90	3.80
Lander	Court House and furniture and five town lots	500 00							
	City Hall	500 00							
	County Hospital	500 00							

REPORT OF STATE CONTROLLER.

Counties.	Amount and Character of County Indebtedness.					Cash in County Treasury.
	Name of bonds.	Funded debt.	Yearly rate of interest.	Floating debt.	Yearly rate of interest.	Total debt.
Churchill	-----	-----	-----	-----	-----	\$13,443 74
Douglas	-----	-----	-----	-----	-----	24,457 22
Elko	-----	\$10,000 00	6 per cent	-----	-----	76,119 03
Emeralda	-----	37,000 00	7 per cent	-----	-----	30,900 00
Eureka	-----	-----	-----	-----	-----	47,609 02
Humboldt	-----	52,000 00	7 per cent	888 80	None	92,558 56
Lander	-----	76,000 00	6 per cent	19,749 77	6 per cent	46,699 19
Lincoln	Railroad	-----	-----	89 00	None	-----
Lyon	-----	4,322 10	7 per cent	-----	-----	-----
Nye	-----	23,000 00	6 1/2 per cent	63 40	None	48,968 53
Ormsby	-----	9,500 00	8 per cent	31,651 74	-----	7,024 09
Storey	-----	29,000 00	6 per cent	10,636 01	-----	86,367 92
Washoe	-----	1,000 00	6 per cent	-----	-----	-----
White Pine	Bridge	3,000 00	6 per cent	8,026 78	-----	18,214 49
	Agricultural	59,200 00	6 per cent	23,000 00	None	10,062 52

INSURANCE COMPANIES.

[W] The following is a list of Insurance Companies authorized to transact business in the State during the year 1896. All licenses expired December 31, 1896. Yearly licenses for 1897 must be procured on or before January 31, 1897.

Names of Companies.	Names of Companies.	Names of Companies.
<p>Atlas Assurance Company of London, England. Aetna of Hartford, Conn. Caledonian of Edinburgh, Scotland. Commercial Union (Limited) of London, England. Continental of New York, N. Y. Connecticut of Hartford, Conn. Fireman's Fund of San Francisco, Cal. Fire Association of Philadelphia, Pa. German American of New York, N. Y. Hamburg-Bremen of Hamburg, Germany. Hartford of Hartford, Conn. Home of New York, N. Y. Imperial (Limited) of London, England. Insurance Co. of North America, Philadelphia, Pa. Liverpool and London and Globe of Liverpool, England. London and Lancashire of Liverpool, England.</p>	<p>Lancashire of Manchester, England. Lion of London, England. London Assurance of London, England. Manchester Fire Assurance Company of Manchester, England. Norwich Union Fire Assurance Society of Norwich, England. North British and Mercantile of London and Edinburgh. National of Hartford, Conn. Orient of Hartford, Conn. Palatine Insurance Company (Limited), Manchester, England. Phoenix of Hartford, Conn. Phoenix of London, England. Phoenix of Brooklyn, New York. Pennsylvania of Philadelphia, Pa. Queen Insurance Company of America, New York, N. Y. Royal Exchange Assurance Company of London, England.</p>	<p>Royal of Liverpool, England. Scottish Union & National of Edinburgh, Scotland. Springfield of Springfield, Mass. Sun Insurance Office of London, England. Svea Fire Insurance Co. Gothenburg, Sweden. Western Assurance Co. of Toronto, Canada. Equitable Life Association Society of the United States, New York, N. Y. <i>Life and Accident.</i> Germania Life of New York, N. Y. Home Life of New York, N. Y. New York Life, New York, N. Y. Manhattan Life of New York, N. Y. Mutual Life of New York, N. Y. Mutual Reserve Fund Life Association of New York, N. Y. Pacific Mutual of San Francisco, Cal. Travelers' of Hartford, Conn.</p>

COUNTY OFFICERS ELECTED OR APPOINTED FOR 1897-8.

[X]

Counties.	County Seats.	Treasurer.	Auditor and Recorder.	Assessor.	District Attorney and ex officio Superintendent of Schools.	Sheriff.	Clerk.
Churchill	Stillwater	J. W. Richards	W. E. Dalton	F. L. Small	I. H. Kent	F. L. Small	J. W. Richards
Douglas	Genoa	N. Blossom	Fred. Klotz	John F. Brockliss	E. C. Nagel	J. F. Brockliss	N. Blossom
Elko	Elko	J. A. McBride	C. A. Watkins	J. Eggers	W. Patterson	Jas. M. Mater	J. A. McBride
Esmeralda	Hawthorne	J. H. Miller	J. G. Atchison	Wm. A. Ingalls	Geo. S. Green	Wm. A. Ingalls	J. H. Miller
Eureka	Eureka	J. H. Hough	W. A. Spinner	J. C. Powell	Peter Breen	P. H. Hjul	J. H. Hough
Humboldt	Winnemucca	P. Laveaga	J. J. Hill	J. W. Guthrie	L. A. Buckner	C. W. McDeid	Geo. E. Miller
Lander	Austin	T. H. Dalton	M. D. Murphy	Wm. Easton	W. D. Jones	Wm. Easton	J. J. Malloy
Lincoln	Pioche	W. J. Dooley	H. W. Turner	H. E. Freudenthal	F. R. McNamee	H. E. Freudenthal	H. J. Goodrich
Lyon	Dayton	A. J. Loftus	A. L. Fish	F. L. Littell	F. L. Littell	F. L. Littell	A. J. Loftus
Nye	Belmont	T. Warburton	W. Brougher	Chas. McGregor	J. L. Butler	Chas. McGregor	J. A. Ohlander
Ormsby	Carson City	G. A. Tyrrell	Frank Helm	Wm. Kinney	A. J. McGowan	Wm. Kinney	G. A. Tyrrell
Storey	Virginia City	D. M. Ryan	Wm. McMillan	James Quirk	Geo. N. Noel	James Quirk	D. M. Ryan
Washoe	Reno	D. B. Boyd	B. C. Shearer	A. A. Evans	T. V. Julien	W. H. McInnis	F. B. Porter
White Pine	Ely	J. B. Williamson	M. B. Garaghan	J. B. Williamson	A. B. Freese	L. S. Scott	A. T. Stearns

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STATE OF NEVADA

BIENNIAL REPORT

OF THE

SECRETARY OF STATE

OFFICES:

Secretary of State,
Clerk of the Supreme Court,
State Librarian

(THREE REPORTS)

1895--96

EUGENE HOWELL,

SECRETARY OF STATE, EX OFFICIO CLERK OF THE SUPREME COURT
AND EX OFFICIO STATE LIBRARIAN.



CARSON CITY, NEVADA:

STATE PRINTING OFFICE, : : : J. G. MCCARTHY, SUPERINTENDENT
1897



Compliments of

EUGENE HOWELL,

SECRETARY OF STATE

**REPORTS OF THE SECRETARY OF STATE, EX
OFFICIO CLERK OF SUPREME COURT, AND
EX OFFICIO STATE LIBRARIAN.**

STATE OF NEVADA—DEPARTMENT OF STATE,
CARSON CITY, December 31, 1896. }

To His Excellency HON. REINHOLD SADLER, *Governor* :

SIR: I herewith transmit my three first biennial reports under one cover, for the years 1895 and 1896, for the different departments under the consolidation effected by enactment of the Legislature, going into effect January 8, 1895, upon my incumbency.

Herewith find reports, to-wit: each distinct and separate, and arranged in order as follows: Report of the office of Secretary of State, report of the office of Clerk of the Supreme Court and Supreme Court Reporter, and report of the State Library. Though each report is distinct and by itself, I have prepared said reports in one volume, so as to save the expense of binding each separately.

EUGENE HOWELL,

Secretary of State, ex officio Clerk of the Supreme Court, and ex officio State Librarian.

BIENNIAL REPORT
OFFICE
SECRETARY OF STATE

For the Two Years ending December 31, 1896

OFFICIAL REGISTER, STATE OF NEVADA, 1897.**NATIONAL DEPARTMENT.**

Name.	Official Position.	P. O. Address.
Stewart, Wm. M.	United States Senator	Carson City
Jones, John P.	United States Senator	Gold Hill
Newlands, Francis G.	Representative in Congress	Reno

JUDICIAL DEPARTMENT.

Name.	Official Position.	P. O. Address.
Belknap, C. H.	Chief Justice Supreme Court	Carson City
Bonnifield, M. S.	Associate Justice Supreme Court	Carson City
Massey, W. A.	Associate Justice Supreme Court	Carson City
Judge, James R.	Attorney-General	Carson City
Howell, Eugene	Clerk of Supreme Court (ex officio)	Carson City
Kinney, William	Bailiff of Supreme Court	Carson City

DISTRICT JUDGES.

Name.	Official Position.	P. O. Address.
Mack, Chas. E.	Judge First Judicial District	Virginia City
Cheney, A. E.	Judge Second Judicial District	Reno
Fitzgerald, A. L.	Judge Third Judicial District	Eureka
Talbot, G. F.	Judge Fourth Judicial District	Elko

EXECUTIVE DEPARTMENT.

Name.	Official Position.	P. O. Address.
Sadler, Reinhold	Governor	Carson City
Kelly, E. D.	Private Secretary to Governor	Carson City
.....	Lieutenant-Governor .....	.....
Howell, Eugene	Secretary of State	Carson City
Davis, S. P.	Deputy Secretary of State	Carson City
LaGrave, C. A.	State Controller	Carson City
Stone, T. N.	Deputy State Controller	Carson City
Westerfield, W. J.	State Treasurer	Carson City
Davis, W. R.	Deputy State Treasurer	Carson City
Pratt, A. C.	Surveyor-General and State Land Register	Carson City
Noteware, M. D.	Deputy Surveyor-General and State Land Register	Carson City
Cutting, H. C.	Superintendent of Public Instruction	Carson City
Judge, James R.	Attorney-General	Carson City
Howell, Eugene	State Librarian (<i>ex-officio</i>)	Carson City

BOARD OF PARDONS.

Name.	Official Position.	P. O. Address.
Sadler, Reinhold	Governor	Carson City
Belknap, C. H.	Chief Justice of Supreme Court	Carson City
Bonnitfield, M. S.	Associate Justice of Supreme Court	Carson City
Massey, W. A.	Associate Justice of Supreme Court	Carson City
Judge, James R.	Attorney-General	Carson City
Kelley, E. D.	Clerk of Board	Carson City

STATE INSTITUTIONS.

STATE PRISON.

Name.	Official Position.	P. O. Address.
Henderson, L. O.	Warden	Carson City
Schatzlein, Matt.	Captain of the Guard	Carson City

NEVADA HOSPITAL FOR MENTAL DISEASES.

Name.	Official Position.	P. O. Address.
Bergstein, Henry, M. D.	Superintendent	Reno
Wood, Henry	Supervisor	Reno

STATE PRINTING OFFICE.

Name.	Official Position.	P. O. Address.
McCarthy, J. G.	Superintendent	Carson City
Mackey, Will U.	Foreman	Carson City

STATE UNIVERSITY.

Name.	Official Position.	P. O. Address.
Stubbs, Joseph G.	President of University	Reno
Clapp, Hannah K.	Librarian of University	Reno
Miller, W. McN.	Professor of Anatomy, etc.	Reno
Jackson, R. D.	Professor of Mining, etc.	Reno
Phillips, J. W.	Professor of Chemistry, etc.	Reno
Hillman, F. H.	Professor of Botany, etc.	Reno
Emery, Mary W.	Professor of Pedagogics, etc.	Reno
Lewers, Robert	Professor of Political Economy, etc.	Reno
McDowell, R. H.	Professor of Agriculture, etc.	Reno
Wilson, N. E.	Professor of Agricultural Chemistry, etc.	Reno
Cowgill, T. W.	Professor of English, etc.	Reno
Brown, Richard	Superintendent of Grounds, etc.	Reno
Thurtell, H.	Professor of Mathematics, etc.	Reno
Church, Jr., J. E.	Professor of Latin, etc.	Reno
Hamilton, Wm. R.	Professor of Military Science, etc.	Reno
Brown, C. P.	Instructor in Mineralogy, etc.	Reno
Unsworth, Rev. S.	Instructor in Greek, etc.	Reno
de Laguna, Laura	Instructor in Modern Languages	Reno
Bardenwerper, Kate	Critic Teacher	Reno
Ede, Estella B.	Critic Teacher	Reno

STATE ORPHANS' HOME.

Name.	Official Position.	P. O. Address.
Beebe, A. M.	Superintendent	Carson City
Beebe, Mrs. A. M.	Matron	Carson City
Sullivan, Miss Josephine ..	Teacher	Carson City

BOARDS AND COMMISSIONS.

STATE BOARD OF EXAMINERS.

Name.	Official Position.	P. O. Address.
Sadler, Reinhold	Commissioner	Carson City
Howell, Eugene	Commissioner	Carson City
Judge, James R.	Commissioner	Carson City
Doane, Jonathan	Clerk of the Board	Carson City

BOARD OF STATE PRISON COMMISSIONERS.

Name.	Official Position.	P. O. Address.
Sadler, Reinhold	Commissioner	Carson City
Howell, Eugene	Commissioner	Carson City
Judge, James R.	Commissioner	Carson City
Doane, Jonathan	Clerk of the Board	Carson City

STATE UNIVERSITY REGENTS.

Name.	Official Position.	P. O. Address.
Deal, W. E. F.	Regent, (Long Term)	Virginia City
Evans, J. N.	Regent, (Long Term)	Reno
Starrett, H. S.	Regent (Short Term)	Austin
Taylor, George H.	Secretary of Board	Reno

STATE PRINTING COMMISSIONERS.

Name.	Official Position.	P. O. Address.
LaGrave, C. A.	Commissioner	Carson City
Howell, Eugene	Commissioner	Carson City
Westerfield, W. J.	Commissioner	Carson City
Stone, T. N.	Clerk of the Board	Carson City

STATE BOARD OF EDUCATION.

Name.	Official Position.	P. O. Address.
Sadler, Reinhold	Commissioner	Carson City
Stubbs, J. E., (President State University)	Commissioner	Reno
Cutting, H. C.	Commissioner	Carson City

CAPITOL COMMISSIONERS.

Name.	Official Position.	P. O. Address.
Westerfield, W. J.	Commissioner	Carson City
La Grave, C. A.	Commissioner	Carson City
	Commissioner (Lieutenant-Governor)	

ORPHANS' HOME DIRECTORS.

Name.	Official Position.	P. O. Address.
Westerfield, W. J.	Director	Carson City
Pratt, A. C.	Director	Carson City
Cutting, H. C.	Director	Carson City

COMMISSIONERS FOR CARE OF INDIGENT INSANE.

Name.	Official Position.	P. O. Address.
Sadler, Reinhold	Commissioner	Carson City
LaGrave, C. A.	Commissioner	Carson City
Westerfield, W. J.	Commissioner	Carson City
Davis, W. R.	Clerk	Carson City

MILITARY AUDITORS.

Name.	Official Position.	P. O. Address.
Sadler, Reinhold	Governor	Carson City
LaGrave, C. A.	State Controller	Carson City
Galusha, C. H.	Adjutant-General	Carson City

STATE BUREAU OF IMMIGRATION.

Name.	Official Position.	P. O. Address.
LaGrave, C. A.	Commissioner	Carson City
Pratt, A. C.	Commissioner	Carson City
Cutting, H. C.	Commissioner	Carson City

STATE COMMISSIONERS OF AGRICULTURE.

Name.	Official Position.	Term Expires.	P. O. Address.
Martin, W. O. H.	Commissioner	February 1, 1897	Reno
Yerington, M. H.	Commissioner	February 1, 1897	Carson City
Bailey, W. S.	Commissioner	February 1, 1897	Stillwater
Winters, Theo.	Commissioner	February 1, 1898	Washoe City
Hymers, T. K.	Commissioner	February 1, 1898	Reno
Jones, Jos. E.	Commissioner	February 1, 1898	Reno
Webster, W.	Commissioner	February 1, 1899	Reno
Phillips, W. D.	Commissioner	February 1, 1899	Reno
Birmingham, J. O.	Commissioner	February 1, 1899	Wabuska
Hesson, A. W.	Commissioner	February 1, 1900	Elko
Powning, C. C.	Commissioner	February 1, 1900	Reno
Marzen, Jos.	Commissioner	February 1, 1900	Lovelocks

STATE BOARD OF HEALTH.

Name.	Official Position.	Term Expires.	P. O. Address.
Lee, S. L.	Commissioner	March 26, 1897	Carson City
Lewis, J. A.	Commissioner	March 26, 1897	Reno
Phillips, W. A.	Commissioner	January 30, 1897	Reno

STATE BOARD OF DENTAL EXAMINERS.

Name.	Official Position.	Term Expires.	P. O. Address.
Chandler, R. P.	Commissioner	May 2, 1897	Reno
Thomas, Jos.	Commissioner	May 2, 1897	Virginia City
Moore, C. A.	Commissioner	May 2, 1897	Elko
Conwell, C. C.	Commissioner	May 2, 1899	Virginia City
Rulison, D. W.	Commissioner	May 2, 1899	Reno
Cavell, W. H.	Commissioner	May 2, 1899	Carson City

BOARD OF VISITORS STATE UNIVERSITY.

Name.	Official Position.	Term Expires.	P. O. Address.
Haines, Mrs. R. L.	Member	April 4, 1897	Genoa
Taylor, Mrs. Josephine	Member	April 4, 1897	Elko
Kaiser, Miss Lillie	Member	April 4, 1897	Stillwater
McDonald, T. P.	Member	April 4, 1897	Virginia City
Thompson, A. S.	Member	April 4, 1897	Pioche
Jones, W. D.	Member	April 4, 1897	Austin
Fitzgerald, A. L.	Member	April 4, 1897	Eureka
Colcord, R. K.	Member	April 4, 1897	Carson City
Bonfield, Jr., S. J.	Member	April 4, 1897	Winnemucca
Cheney, A. E.	Member	April 4, 1897	Reno
Cleveland, A. C.	Member	April 4, 1897	Cleveland
Griffin, Mrs. Mary A.	Member	April 4, 1897	Hawthorne
Brougher, Wilson	Member	April 4, 1897	Belmont
Young, John G.	Member	April 4, 1897	Wabaska

MISCELLANEOUS.

Name.	Official Position.	P. O. Address.
Galusha, C. H.	Adjutant-General	Carson City
Mills, Geo. T.	Fish Commissioner	Carson City
Van Duzer, C. D.	Nevada Land Attorney	Washington, D. C.
Jones, Edith	State Library Clerk	Carson City

LEGISLATIVE DEPARTMENT.

SENATE.*

EIGHTEENTH SESSION—1897.

Hon.-----President.

Name.	County.	P. O. Address.
Kaiser, Charles†	Churchill	Stillwater
Martin, J. H.†	Douglas	Gardnerville
Skaggs, Robert E.†	Elko	Lamoille
Wilson, J. W.†	Esmeralda	Pine Grove
Gregovich, John†	Eureka	Eureka
Summerfield, G. W.	Humboldt	Winnemucca
Richards, Chas. A.†	Lander	Austin
Denton, J. A.	Lincoln	Pioche
Leavitt, G. I.	Lyon	Yerington
Ernst, George	Nye	Belmont
Mills, Geo. T.†	Ormsby	Carson City
McCone, A. J.†	Storey	Virginia City
Lord, F. C.	Storey	Virginia City
Summerfield, Sardist	Washoe	Reno
Comins, H. A.	White Pine	Ely

* Senators are elected for four years; Assemblymen for two years; sessions biennial, and convene on the third Monday in January of odd-numbered years—January 18th.

† Hold-over Senators.

MEMBERS OF THE ASSEMBLY.*

EIGHTEENTH SESSION—1897.

Name.	County.	P. O. Address.
Allen, Lem	Churchill	Stillwater
Wilkerson, R. T.	Douglas	Sheridan
Hardesty, Z. T.	Elko	Lee
Smiley, Wm.	Elko	Deeth
McAfee, A. M.	Elko	North Fork
McNaughten, S. L.	Esmeralda	Candelaria
Garrard, A.	Esmeralda	Hawthorne
Allen, Chas. E.	Eureka	Eureka
Foster, M. G.	Eureka	Eureka
Bradshaw, T. J.	Humboldt	Paradise Valley
Hoenstine, F. G.	Humboldt	Golconda
Burchfield, A. D.	Lander	Austin
Whitney, Geo. B.	Lincoln	Saint Thomas
Reymers, R. H.	Lyon	Yerington
Wogan, T. C.	Lyon	Silver City
Gilbert, R. F.	Nye	Belmont
Oliver, Frank S.	Ormsby	Carson City
Benton, Jr. J. M.	Ormsby	Carson City
Dempsey, Timothy	Ormsby	Carson City
Fallon, Frank S.	Storey	Virginia City
Fitzgerald, L.	Storey	Gold Hill
Ferguson, Robt.	Storey	Virginia City
Hatch, Geo. W.	Storey	Virginia City
Lernhart, A.	Storey	Virginia City
Trembath, Hugh	Storey	Gold Hill
Hodgkinson, S. J.	Washoe	Reno
Lemmon, Fielding	Washoe	Reno
Norcross, F. H.	Washoe	Reno
Stoddard, C. H.	Washoe	Reno
Greene, Charles	White Pine	Cherry Creek

* Officers not chosen. Convenes January 18.

REPORT OF OFFICE SECRETARY OF STATE.

STATE BOARD OF EXAMINERS.

The State Board of Examiners, consisting of the Governor, Secretary of State and Attorney-General, have, during the past two years, met in regular monthly session for the purpose of approving all equitable claims against the State, and also in special session divers times throughout each and every month for the purpose of passing upon and examining urgent claims, and for the transaction of such other business as was deemed necessary, and redound to the welfare of the State. All contracts made by this Board have been carefully investigated and examined, and at all times on the most advantageous terms for the good of the State.

All the clerical details of the Board have been given strict and conscientious attention by Jonathan Doane, Clerk of the Board. All accounts have been kept in a systematic manner, in detail and by item, so as to be plain and specific, and showing the different claims approved with the name of the claimant, date, amount, etc.

As a Board we mourn the loss of Governor John E. Jones, who died April 10, 1895, and of Attorney-General Robert M. Beatty, who died December 10, 1896. Both conscientious and painstaking officers, and who, as members of the Board, gave the work their undivided time and attention. Their places are now being filled by our present Governor, Reinhold Sadler, and our present Attorney-General, James R. Judge, in an able and efficient manner.

MONEYS AND SECURITIES.

The moneys and securities in the State Treasury have been regularly counted once a month by the State Board of Examiners, in accordance with the law, (General Statutes, 1893, 517).

MONEYS AND SECURITIES—1895 AND 1896.

Months.	Coin and Paid Vouchers.	Irredeemable Nevada State School Bonds.	Nevada State Bonds.	United States Bonds.
1895.				
January 30	\$336,057 86	\$380,000 00	\$150,000 00	\$600,000 00
February 27	294,317 63	380,000 00	150,000 00	600,000 00
March 30	270,900 55	380,000 00	150,000 00	600,000 00
April 29	264,036 04	380,000 00	191,000 00	600,000 00
May 29	210,678 05	380,000 00	191,000 00	600,000 00
June 29	216,648 14	380,000 00	196,000 00	600,000 00
July 31	232,786 94	380,000 00	196,000 00	600,000 00
August 16	184,495 85	380,000 00	196,000 00	600,000 00
September 30	192,731 12	380,000 00	216,000 00	600,000 00
October 30	166,547 66	380,000 00	220,000 00	600,000 00
November 30	170,004 36	380,000 00	242,000 00	600,000 00
December 24	283,180 90	380,000 00	250,000 00	600,000 00

MONEY AND SECURITIES—Continued.

1896.				
January 29	329,107 23	380,000 00	250,000 00	600,000 00
February 27	239,322 44	380,000 00	250,000 00	600,000 00
March 30	222,404 70	380,000 00	250,000 00	600,000 00
April 30	231,265 06	380,000 00	253,000 00	600,000 00
May 29	215,022 29	380,000 00	253,000 00	600,000 00
June 30	213,434 47	380,000 00	253,000 00	600,000 00
July 15	228,311 53	380,000 00	255,000 00	600,000 00
August 31	183,098 48	380,000 00	255,000 00	600,000 00
September 29	169,178 44	380,000 00	255,000 00	600,000 00
October 17	113,515 37	380,000 00	255,000 00	640,000 00
November 30	122,428 15	380,000 00	255,000 00	640,000 00
December 23	263,370 09	380,000 00	255,000 00	640,000 00

AS A FURNISHING BOARD.

The State Board of Examiners as an ex officio Furnishing Board, in accordance with an Act approved March 2, 1877, General Statutes, sec. 1902, p. 519, for the purpose of procuring stationery for the State Officers and attaches of the State Legislature, have under such authorization, purchased stationery of John G. Fox, in 1895, and of George W. Cagwin in 1895 and 1896, at the most advantageous prices possible. The contract for furnishing a part of the stationery required for the year 1897 was given to George W. Cagwin of Carson City. Proposals for furnishing said stationery were invited by advertising for a period of thirty days: General Statutes, sec. 1,903, p. 519, in each of the following daily newspapers: "Reno Journal," "Carson Appeal," and "Virginia City Chronicle." Mr. Cagwin and John G. Fox, of Carson City, were the only bidders. The bids were duly opened in the office of the Secretary of State, December 21, 1896.

Mr. Cagwin's bid was.....\$327 48
 Mr. Fox's bid was.....\$377 00

Mr. Cagwin's being the lowest, the contract was given to the said George W. Cagwin.

STATIONERY ACCOUNT, 1895 AND 1896.

Distribution.	1896.	1896.
Legislature (Seventeenth Session)	\$122 90	
Office of Governor	63 00	\$67 60
Office of Secretary of State	79 78	29 50
Office of State Treasurer	29 52	18 50
Office of State Controller	69 75	30 40
Office of Surveyor-General	204 90	199 55
Office of Supreme Court and Clerk	51 70	67 90
Office of State Librarian	37 30	30 50
Office of Attorney-General	25 75	12 55
Office of Superintendent of Public Instruction	60 80	58 40
Office of Lieutenant-Governor	6 85	
Office of Adjutant-General	11 35	3 40
Office of Fish Commissioner	65	
Office of Weather Director	75	3 75
Office of Board of Health		1 75
Estimated value of stationery on hand December 31, 1896		\$398 00

STATIONERY ACCOUNT—Continued.

On hand January 8, 1895.....	\$212 45
Purchased during 1895.....	1042 20
Purchased during 1896.....	432 15
Total.....	\$1686 80

STAMP ACCOUNT, 1895 AND 1896.

Although the subjoined account does not come within the province of this office, I have considered it my duty as Secretary of State to keep an itemized account of all the stamps used in the different State offices for 1895 and 1896, which has heretofore been neglected in this office.

Offices.	1895.	1896.
Governor.....	\$107 40	\$94 00
Secretary of State.....	244 50	161 90
State Treasurer.....	24 10	26 00
State Controller.....	62 00	56 90
Surveyor-General.....	377 20	350 20
Supreme Court and Clerk.....	79 60	148 20
State Librarian.....	30 00	41 00
Attorney-General.....	34 05	62 45
Superintendent of Public Instruction.....	72 50	143 00
Lieutenant-Governor.....		
Adjutant-General.....	21 00	10 00

The stamps used in the office of the Secretary of State have been principally postage on the Journals and Statutes of the Seventeenth Session of the Legislature, mailed to the different members of the Legislature and to the various States and repositories authorized by law; also postage on Statutes and Supreme Court Reports to purchasers, and upon commissions, documents, etc., coming within the requirements of this office. Likewise the office of the Clerk of the Supreme Court, in mailing transcripts, sending down remittitur, s reporting decisions, etc., which in that office the work has been largely increased owing to the law regulating appeals, approved March 18, 1895.

BOOK ACCOUNT.

Statement of the number of books on hand January 8, 1895, as inventoried that day, with the number sold and distributed and number on hand December 31, 1896:

BOOK ACCOUNT.

Title of Volume.	On Hand Jan. 8 1895.	Sold.	Distributed Free.	On Hand Dec. 31, 1895.
Statutes 1861	76	1		75
Statutes 1862	2			2
Statutes 1864	2			2
Statutes 1864-5	38			38
Statutes 1866	107			107
Statutes 1867	42	1		41
Statutes 1869	61		1	60
Statutes 1871	64			64
Statutes 1873	105			105
Statutes 1875	55	1		54
Statutes 1877	54	1		53
Statutes 1879	466	1	1	464
Statutes 1881	457			457
Statutes 1883	315			315
Statutes 1885	299	1	2	296
Statutes 1887	100	17	7	76
Statutes 1889	218	20	10	188
Statutes 1891	261	17	15	229
Statutes 1893	327	19	16	292
Statutes 1895	800	98	426	276
General Statutes—Bailey & Hammond	86	20	10	56
Supreme Court Reports, vol. 1	93		1	92
Supreme Court Reports, vol. 2	47		1	46
Supreme Court Reports, vol. 3	46		1	45
Supreme Court Reports, vol. 4	53		1	52
Supreme Court Reports, vol. 5	44		1	43
Supreme Court Reports, vol. 6	56		1	55
Supreme Court Reports, vol. 7	53		1	52
Supreme Court Reports, vol. 8	203	3	1	199
Supreme Court Reports, vol. 9	220	3	1	216
Supreme Court Reports, vol. 10	330	3	1	326
Supreme Court Reports, vol. 11	317	3	1	313
Supreme Court Reports, vol. 12	320	2	1	317
Supreme Court Reports, vol. 13	334	3	1	330
Supreme Court Reports, vol. 14	339	2	1	336
Supreme Court Reports, vol. 15	347	2	1	344
Supreme Court Reports, vol. 16	340	3	2	335
Supreme Court Reports, vol. 17	32	1	1	30
Supreme Court Reports, vol. 18	292	3	8	286
Supreme Court Reports, vol. 19	645	4	2	639
Supreme Court Reports, vol. 20	393	3	7	383
Supreme Court Reports, vol. 21	243	56	5	182
Supreme Court Reports, (republication) vol. 1 and 2	343	2		341
Supreme Court Reports, (republication) Vol. 3 and 4	345	2		343
Supreme Court Reports, (republication) vol. 5, 6 and 7	349	2		347
Constitutional Debates	203		2	201
Hawley's Digest	252			252
Compiled Laws, vol. 1	23			23
Compiled Laws, vol. 2	24			24

RECEIPTS OF OFFICE OF SECRETARY OF STATE.

Subjoined is a full account, quarterly, of all moneys received for fees and from the sale of law books for the years 1895 and 1896—an itemized statement being filed with the State Controller at the end of each quarter, in accordance with the law.

	Fees and Reports.	Sale of Statutes.	Total.
First quarter ending March 31, 1895	\$409 90	\$28 00	\$437 90
Second quarter ending June 30, 1895	170 50	68 65	239 15
Third quarter ending September 30, 1895	129 05	32 20	161 25
Fourth quarter ending December 31, 1895	206 00	29 45	235 45
Total	\$915 45	\$158 30	\$1,073 75
First quarter ending March 31, 1896	\$208 40	\$21 45	\$229 85
Second quarter ending June 30, 1896	294 80	25 50	320 30
Third quarter ending September 30, 1896	182 20	28 50	210 70
Fourth quarter ending December 31, 1896	197 80	17 00	214 80
Total	\$883 20	\$92 45	\$975 65
Total receipts for two years	\$1,798 65	\$250 75	\$2,049 40

STATE PRISON RECEIPTS.

Amounts received from the Warden of the State Prison and paid into the State Treasury for which the State Treasurer's receipts and Controller's discharges are on file in the office of Secretary of State:

Date Received.	Amount.	Total.
February 1, 1895	\$152 09	
March 22, 1895	406 74	
April 1, 1895	1 00	
May 7, 1895	186 50	
June 5, 1895	25 70	
July 6, 1895	86 00	
August 7, 1895	13 75	
September 4, 1895	35 93	
October 4, 1895	149 75	
November 6, 1895	9 85	
December 5, 1895	81 00	
March 5, 1896	4 50	\$1,148 31
April 3, 1896	371 25	
May 6, 1896	6 00	
June 3, 1896	5 75	
July 7, 1896	722 28	
August 4, 1896	34 50	
October 7, 1896	27 65	
November 10, 1896	4 50	
November 21, 1896	67 50	
December 4, 1896	2 00	
December 31, 1896	62 01	
Total receipts for two years		\$1,307 94
		\$2,456 25

BOARD OF STATE PRISON COMMISSIONERS.

The Board of State Prison Commissioners, consisting of the Governor, Secretary of State and Attorney-General, under the Statute approved March 6, 1893, taking effect on the third Wednesday of January, 1895, did on that day elect Mr. L. O. Henderson, of Elko, as Warden of the State Prison, in accordance with said law. Said Prison Commissioners have duly inspected the State Prison from time to time, and as a member of the Board I take pleasure in attesting to the very efficient administration of Warden Henderson, who has managed the Prison on a basis more economical than has ever been conducted in the history of the institution.

BALLOT PAPER AND ELECTIONS.

In accordance with an Act of the Legislature, approved March 13, 1891, commonly known as the Australian Ballot Law, the Secretary of State is empowered and authorized to purchase and furnish the necessary ballot paper under that law that may be required by the County Clerks in the different counties throughout the State. For this purpose an appropriation of \$1,000 was made by the last Legislature in 1895 to buy and freight said ballot paper, and for election expenses. I take pleasure in saying that I have fully complied with the law and have turned back into the State Treasury \$675 36, having used but \$324 64 of the appropriation. I made the lowest contract possible and furnished the County Clerks all the ballots they necessarily required at an expense to the State as per the following itemized account:

ELECTION EXPENSES OF 1896.

1896.	Articles.	Amount.
Aug. 10.	Bought of Irwin Hodson & Co, ballot paper, 60 reams, water marked and dandy roll.....	\$200 00
Aug. 28.	S. H. Day, P. M., postage stamps.....	12 00
Sept. 1.	A. Zellerbach & Sons, 5 bundles tar board.....	10 00
Sept. 7.	V. & T. R. R. Co., freight on tar board.....	3 58
Sept. 3.	V. & T. R. R. Co., freight on ballot paper.....	56 96
Sept. 19.	L. H. Bell, 6 bls. twine, \$1 50; 1 knife, 25c.....	1 75
Sept. 28.	Wells, Fargo & Co., expressage on ballot paper to counties.....	40 35
	Total.....	\$324 64
Amount appropriated.....		\$1,000 00
Amount money used.....		324 64
Amount left on hand and turned into State Treasury.....		\$675 36

The account from the Secretary of State's report of 1894 shows that the election expenses for the election of 1894 "being the cost of ballot paper and forwarding same to the several county Clerks amounted to about \$700."

<i>Summary.</i>	
Expenses for election, 1894, from Controller's books*	\$606 20
Expenses for election, 1896, from Controller's books	324 64
Showing a saving in the election of 1896 of	\$283 56

*A large amount of this paper is on hand and cannot be used until 1902. Stats. 1891, sec. 11, p. 42.

STATUTES OF 1895.

Much pains were taken in preparing the Statutes of 1895. The Acts were immediately and duly certified to the State Printer upon their receipt in the office of the Secretary of State. Work was hurried upon them by the State Printer with promptness and dispatch, and the Acts returned to the office for indexing. Much fault had heretofore been found by the legal profession with the crude manner and way in which the Statutes have in the past been indexed. Extra work and time was given in preparing a proper and complete index to the Statutes of 1895, which I am confident has met with the approval of the public and Bar, in its fullness and simplicity.

The Statutes and Journals of 1895, through the aid of the State Printer in printing them, were prepared, indexed, bound and returned to the office and ready for distribution at a much earlier date than had ever been done before, and also bound at a cheaper figure than any set of Statutes and Journals heretofore bound, as follows:

<i>J. B. McIntyre.</i>	
1895. May 8.	Binding 800 vol. Statutes 1895
	Binding 225 vol. Senate Journal, 1895
	Binding 225 vol. Assembly Journal, 1895
	Binding 100 vol. Appendix 1895
	Extra work, binding
	Total
	\$200 00
	40 50
	40 50
	25 00
	12 00
	\$318 00

STATUTES OF 1893.

Bills in Secretary of State's office show as follows for binding Statutes and Journals of 1893:

<i>Cunningham, Curtis & Welsh.</i>	
1893. June 6...	Binding 800 vol. Statutes, 1893
Aug. 7...	Binding 225 vol. Senate Journals, 1893
	Binding 225 vol. Assembly Journals, 1893
	Binding 100 vol. Appendix
	Total
	\$300 00
	58 50
	58 50
	27 00
	\$444 00

<i>Summary.</i>	
Cost of binding Statutes, etc., 1893	\$444 00
Cost of binding Statutes, etc., 1895	318 00
Showing a saving to the State in binding to the amount of	\$126 00

ENROLLED LAWS OF 1895.

In accordance with the law, General Statutes, sec. 1929, I personally supervised the binding of the Enrolled Laws and Resolutions of the session of 1895, at the following cost:

Althoff, Bahls & Co., binding 1895 Enrolled Laws in patent flexible backs, half Morocco and leather binding, and expenses of Secretary of State in attending to the same.....	\$32 10
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Which is 50 per cent less than it has been done for in the past.

REMARKS.

I will state that I found the work of my predecessor, Mr. Grey, to be economical and thorough, showing him to be a conscientious officer. In his election expenses for 1892 his ballot paper cost but \$165, though in 1894 he paid a larger price, for the reason of being compelled to order larger sized paper on account of the numerous amendments to be voted upon during that election.

ADDITIONAL ROOM.

I desire to say that we are crowded for space in all three offices, and I would respectfully recommend that the Legislature provide additional cases for filing records in the office of Secretary of State and in the office of the Clerk of the Supreme Court, as all the available space has been utilized in those two offices, and no accommodations have been made since the offices were originally furnished. I also desire to call the attention of the Legislature to the very crowded condition of the State Library, which is full to its utmost, as additional shelf room must be made for books that are continually coming in. See State Library Report.

RECOMMENDATIONS.

I would recommend that the State Printer be instructed to furnish the office of Secretary of State 20 printed copies of every Report, after completion, of every State officer, Board and Association, for preservation in the archives of the office for future reference; also 20 copies of every printed law and resolution, to meet the call upon the office from the different attorneys and judges.

I also recommend that the several County Clerks of each county be instructed to file in the office of Secretary of State on or before the first Monday in November of every election year a certified copy of the registered voters of each precinct in each of their respective counties; also a statement of the county vote cast at each general election as canvassed by the Board of County Commissioners immediately after the count.

Also that the Australian Ballot Law, Statutes 1891, sec. 14, p. 43,

be amended so that each county precinct should be furnished less ballot paper, as less than one-half of the ballot paper ordered by the different County Clerks, under the Statute, is utilized in the different precincts.

DOMESTIC INCORPORATIONS.

When Filed.	Name of Incorporation.	Place of Business.	Number of Shares.	Value per Share.	Capital Stock.
Apr. 1, 1885.	Reno Mercantile Company	Reno	500	\$1.00	\$50,000
Apr. 6, 1885	Gold Run Mining Company	Carson	100,000	10	1,000,000
Apr. 11, 1885	Wadsworth Mill and Mining Company	Wadsworth	100,000	1	100,000
June 22, 1885	Kinkad M. and M. and M. Company	Virginia City	10,000	10	100,000
July 11, 1885	Island Wood Company	Reno	300	100	30,000
Aug. 23, 1885	Fougas Mining Company	Virginia City	30,000	10	300,000
Sept. 9, 1885	Maddy Valley Irrigation Company	Overton	15,000	1	15,000
Sept. 17, 1885	West Walker River Gold Mining and Milling Company	Smith	250,000	1	250,000
Sept. 23, 1885	Nevada Reduction Company	Elko	300	100	30,000
Oct. 1, 1885	Frank Golden Jewelry Company	Carson	25,000	1	25,000
Oct. 15, 1885	Mead-Wright Company	Reno	10,000	5	50,000
Nov. 9, 1885	Le Grande Oro Consolidated Hydraulic Mining Company	Carson	500,000	10	5,000,000
Nov. 20, 1885	Lake Tahoe Transportation Company	Glenbrook	1,000	100	100,000
Nov. 20, 1885	Becker Brewing Company	Reno	30,000	1	30,000
Nov. 26, 1885	Washoe County Bank	Reno	2,000	100	200,000
Dec. 17, 1885	Nevada Lava Stone Company	Carson	50,000	2	100,000
Dec. 30, 1885	California Nerve and Food Company	Reno	100,000	10	1,000,000
Jan. 17, 1886	The Crosby Company	Virginia City	100	50	5,000
Jan. 27, 1886	Hawthorne Milling, Cyanide and Mining Company	Hawthorne	10,000	5	50,000
Feb. 3, 1886	Duke Milling and Mining Company	Silver Star	50,000	10	500,000
Feb. 3, 1886	Douglass Mining and Milling Company	Silver Star	50,000	10	500,000
Feb. 3, 1886	Silver Star Milling and Mining Company	Silver Star	6,000	10	60,000
Feb. 4, 1886	Eagle Salt Works	Reno	1,000	10	10,000
Mar. 3, 1886	J. G. Kaufman and Company	Yerington	1,000	10	10,000
Mar. 6, 1886	Coon Mountain Gold Mining Company	Reno	2,000,000	1	2,000,000
Apr. 9, 1886	Consolidated Improvement Company	Deeth	150	10	1,500
Apr. 13, 1886	Gardnerville Consolidated Gold and Silver Mining Company	Gardnerville	100,000	1	100,000
Apr. 13, 1886	Roderique Mining Company	Winnemucca	1,000,000	1	1,000,000
Apr. 23, 1886	Nevada Hardware and Supply Company	Reno	500	100	50,000
May 4, 1886	Delamar Hall Company	Delamar	6,000	1	6,000
May 13, 1886	Mining Guaranty and Trust Company	Elko	100,000,000	1	100,000,000
May 27, 1886	Como Consolidated Gold and Silver Mining Company	Dayton	500,000	5	2,500,000
June 4, 1886	Alpine Land and Reservoir Company	Carson	500,000	1	500,000
June 6, 1886	Depot Hotel Company	Elko	1,000	10	10,000
Aug. 15, 1886	Smith Valley Creamery Company (Limited).	Smith Valley	2,700	1	2,700
Aug. 28, 1886	Bromo Gold Mining Company	Yerington	100,000	1	100,000
Sept. 5, 1886	Josephine Consolidated Mining Company	Lewis	100,000	1	100,000
Sept. 17, 1886	North Star Gold Mining Company	Reno	100,000	1	100,000

DOMESTIC INCORPORATIONS—Continued.

When Filed.	Name of Incorporation.	Place of Business.	Number of Shares.	Value per Share.	Capital Stock.
Oct. 20, 1896.	The Esmeralda Mercantile Company	Hawthorne	20,000	—	\$20,000
Oct. 21, 1896.	The Pennsylvania Hill Mining Company	Whiterock	10,000,000	1	10,000,000
Nov. 18, 1896.	Old Wine Mining Company	Silver City	100,000	1	100,000
Dec. 24, 1896.	Ione Gold Mining Company	Ione	125,000	—	1,250,000

FOREIGN INCORPORATION AGENTS.

When Filed.	Name of Incorporation.	Agent.	P. O. Address.	Where Incorporated.
Jan. 14, 1895.	Bullion Mining Company	R. Prendergast	Virginia City	California
Feb. 21, 1895.	Austin Mining Company	Philo T. Farnsworth	Austin	New Jersey
Mar. 11, 1895.	Sparks-Harrell Company	John Sparks	Reno	California
Apr. 9, 1895.	Cumberland and Osceola Gold Mining and Milling Company	Ernest C. Wood	Osceola	Illinois
June 20, 1895.	Security Loan and Trust Company of Southern California	C. A. LaGrave	Carson	California
Aug. 15, 1895.	Sterling Mining and Milling Company	J. E. Langford	Montgomery	Utah
Aug. 28, 1895.	Oyhee Gold Mining Company	T. J. Lamoureux	Tuscarora	—
Oct. 30, 1895.	Manhattan Mining and Reduction Company	W. J. Phillips	Austin	Illinois
Oct. 30, 1895.	Austin Mining Company	W. J. Phillips	Austin	New Jersey
Nov. 19, 1895.	Cumberland Gold and Silver Mining Company	O. H. Packer	Juncton	Wisconsin
Mar. 2, 1896.	Lincoln Consolidated Mill and Mining Company	Thos. J. Osborne	Pioche	Colorado
Mar. 2, 1896.	California Eastern Transfer Company	Thos. J. Osborne	Pioche	Colorado
Mar. 12, 1896.	Tenabo Mill and Mining Company	Duncan Falconer	Cortez	California
Mar. 25, 1896.	Tenabo Peak Mines	M. A. Murphy	Carson	New York
Mar. 30, 1896.	Dexter Gold Mining Company	James W. Linnell	Tuscarora	Utah
June 8, 1896.	Hale and Norcross Silver Mining Company	James Cronan	Virginia City	Utah
June 19, 1896.	Delamar's Nevada Gold Mining Company	Ralph Nichols	Delamar	California
June 19, 1896.	Western Loan and Savings Company	Benjamin Sanders	Delamar	New Jersey
July 25, 1896.	Belle Isle Mining Company	E. L. McMahan	Tuscarora	Utah
July 25, 1896.	North Belle Isle Mining Company	E. L. McMahan	Tuscarora	California
July 25, 1896.	Navajo Mining Company	E. L. McMahan	Tuscarora	California
Aug. 19, 1896.	North Mountain Mining Company	M. A. Wood	Tuscarora	California
Sept. 3, 1896.	Rose Mary Mining and Milling Company	Joseph Meister	Cherry Creek	Utah
Dec. 18, 1896.	April Fool Gold Mill and Mining Company	Frank M. Wilson	Newark	Nebraska
			Delamar	Utah

NOTARIES PUBLIC.

County and Name.	Postoffice Address.	Commission Expires.
<i>Douglas—4.</i>		
Dungan, G. W.	Genoa	January 15, 1899
Scheppelmann, E.	Gardnerville	February 5, 1900
<i>Elko—15.</i>		
Hillman, W. S.	Tuscarora	May 21, 1897
Plumb, William J.	Elko	September 29, 1898
Pearson, C. E.*	Midias	January 5, 1899
Fairchilds, O. L. C.*	Tuscarora	January 13, 1899
McBride, J. A.	Elko	January 22, 1899
Farrington, E. S.	Elko	February 7, 1899
McClellan, E. C.	Elko	March 4, 1899
Puett, John W.	Carlin	April 12, 1899
Patterson, Webster	Elko	April 28, 1899
Mead, E. H.*	Elko	September 3, 1900
Abell, J. B.	Elko	November 30, 1900
Baker, John T.*	Skelton	November 30, 1900
<i>Eureka—15.</i>		
Hannifan, John C.	Pallsade	January 7, 1897
McKernan, John	Eureka	June 23, 1897
Cavanaugh, M. G.	Eureka	May 28, 1898
Wilson, John A.	Eureka	January 12, 1899
Horn, C. F.	Eureka	February 26, 1899
Harmon, F. H.	Eureka	April 11, 1899
Engstrom, F. L.	Beowawe	June 25, 1900
Falconer, Duncan	Cortez	November 9, 1900
<i>Esmeralda—30.</i>		
Edwards, B. F.	Candelaria	January 1, 1897
Schartzer, Clarence A.	Oneta	May 2, 1897
Crocker, A. W.	Hawthorne	January 24, 1899
Moses, Otho	Pine Grove	February 12, 1899
Knapp, S. A.	Hawthorne	March 28, 1899
Baldwin, Sheldon, S.	Silver Peak	June 25, 1900
<i>Humboldt—16.</i>		
Young, George	Rye Patch	March 28, 1897
Chenowith, Charles	Winnemucca	April 6, 1897
Chenowith, John W.	Kennedy	July 16, 1898
Reinhart, Moses	Winnemucca	August 20, 1898
Case, J. B.	Paradise	December 7, 1898
Young, S. R.	Lovelock	January 9, 1899
Archer, E. S.	Winnemucca	January 26, 1899
Pitt, W. C.	Winnemucca	January 29, 1899
Bonnifield, Jr., S. J.*	Winnemucca	February 8, 1899
Bonnifield, Wm. S.*	Winnemucca	April 6, 1899
Dutertre, Eugene L.	Golconda	August 26, 1899
Truman, D. S.	Winnemucca	June 17, 1900
<i>Lincoln—16.</i>		
De Friez, William	Pioche	June 13, 1898
Maynard, W. D.	Hdlene	June 23, 1898
Emerson, Henry	Delamar	January 11, 1899
Osborne, T. J.	Pioche	February 21, 1899
Morris, Charles H. S.	Overton	May 14, 1899
Davidson, William M.	Pioche	June 12, 1899
McNamee, F. R.	Pioche	September 7, 1899
Sanders, Benjamin	Delamar	September 7, 1899
Thomas, Abel E.	Keystone	November 1, 1899
Freudenthal, H. E.	Pioche	December 14, 1899
Sanford, George H.*	Eldorado Canyon	September 28, 1900
<i>Lander—16.</i>		
Baker, Frank E.	Battle Mountain	April 7, 1897
Gordon, Geo. I.	Austin	January 17, 1899
Land, Geo. A.	Austin	February 14, 1899
LeMaire, Louis A.	Battle Mountain	June 6, 1899
Jones, W. D.	Austin	December 24, 1899

*Certificates of qualification not filed.

NOTARIES PUBLIC—Continued.

County and Name.	Postoffice Address.	Commission Expires.
<i>Lyon—8.</i>		
Ames, L. R.	Smith	April 3, 1897
Littell, A. J.	Yerington	April 15, 1897
Lothrop, John	Dayton	June 28, 1897
<i>Nye—16.</i>		
Turin, Geo.*	Tybo	December 31, 1898
Granger, W. N.	Belmont	February 11, 1899
White, Harsha	Mause	October 7, 1899
<i>Ormsby—6.</i>		
Benton, Jr., J. M.	Carson City	January 4, 1897
Murphy, Frank E.	Carson City	September 13, 1897
Clarke, W. G.	Carson City	December 7, 1898
Walsh, J. Emmett	Carson City	May 12, 1900
Coffin, Trenmor*	Carson City	May 20, 1900
Stone, T. N.	Carson City	June 23, 1900
<i>Storey—12.</i>		
Thompson, W. G.	Virginia City	July 1, 1897
Langan, F. P.	Virginia City	September 4, 1897
Morrill, D. T.	Virginia City	December 11, 1897
Knight, Ed. D.	Virginia City	January 24, 1897
Pyne, Geo. D.	Virginia City	April 7, 1898
Huffaker, F. M.	Virginia City	August 6, 1898
Whitcher, J. W.	Virginia City	October 2, 1898
Haas, B. G.	Virginia City	November 1, 1898
Winnie, W. E.	Virginia City	December 13, 1898
Noel, Geo. N.	Virginia City	January 13, 1899
<i>Washoe—16.</i>		
Fish, H. L.	Reno	October 31, 1897
Julien, T. V.	Reno	December 19, 1897
Norcross, F. H.	Reno	June 11, 1898
Haydon, Thos. E.	Reno	June 25, 1898
Curler, B. F.	Reno	February 14, 1899
Williams, J. B.	Reno	February 20, 1899
Rulison, H. W.	Reno	February 20, 1899
Knox, C. L.	Reno	February 20, 1899
Bridges, L. S.	Wadsworth	February 20, 1899
Bradshaw, T. P.	Reno	February 20, 1899
Hummell, N. A.	Wadsworth	February 20, 1899
Rule, Henry B.	Reno	May 13, 1900
Noyes, W. H.	Reno	June 23, 1900
Souchereau, J. E.	Verdi	June 22, 1900
<i>White Pine—10.</i>		
Mears, Henry A.	Ruby Hill	January 13, 1897
Collins, D. R.	Ely	April 2, 1897
Hilp, Sol.	Ely	May 16, 1897
Bush, Henry	Hamilton	June 15, 1897
Murphy, Frank L.	Ely	May 5, 1898
Cameron, Jacob	Muncie	March 28, 1900

*Certificates of qualification not filed.

COMMISSIONERS OF DEEDS.

Name.	Postoffice Address.	Commission Expires.
<i>California.</i>		
Deane, John J.	San Francisco	March 27, 1897
Phillips, Chas. H.	San Francisco	May 1, 1897
Tuttle, B. F.	San Francisco	December 20, 1897
Ryan, E. B.	San Francisco	March 3, 1898
Knox, Geo. T.	San Francisco	April 21, 1898
King, James L.	San Francisco	January 8, 1899
Kirby, G. C.*	Los Angeles	April 4, 1899
<i>New York.</i>		
Hardenbrook, Wm. T.	New York	February 9, 1897
Clifford, Thos. B.	New York	May 1, 1898
Braman, Jos. B.	New York	May 15, 1899
Mackey, Alfred	New York	September 7, 1899
Jackson, Eleazer	New York	October 25, 1899
Hillery, John A.	New York	December 7, 1899
Corey, Geo. H.	New York	January 25, 1900
Clarkson, Wm. H.	New York	June 22, 1900
Miles, George E.	Brooklyn	July 23, 1900
<i>Connecticut.</i>		
Cleveland, L. W.	New Haven	December 7, 1899
<i>Massachusetts.</i>		
Jennison, Saml.	Boston	April 3, 1897
Jones, Edward J.	Boston	March 14, 1897
Braman, Joseph B.	Boston	May 31, 1898
Bietrick, Frank D.	Boston	April 3, 1898
<i>Pennsylvania.</i>		
Wheeler, John H.	Philadelphia	January 11, 1898
Hunt, Geo. W.	Philadelphia	February 12, 1898
Hunt, Thos. J.	Philadelphia	March 3, 1898
Taylor, Saml. L.	Philadelphia	April 6, 1898
<i>Illinois.</i>		
Hoyne, P. A.	Chicago	December 15, 1897
Foote, Mark A.	Chicago	November 13, 1898
Humphrey, Wirt E.	Chicago	February 7, 1899
<i>Louisiana.</i>		
Soniat, Meloney C.	New Orleans	April 3, 1898
<i>England.</i>		
Heales, Alfred	London	November 1, 1899
Peddar, Sydney H.	London	May 28, 1900
King, Henry Charles	London	June 18, 1900

*Not qualified.

COUNTY OFFICERS.

Following is a list of county officers of Nevada for 1897-8, as compiled from the official returns of the vote cast in each county:

County, County Seat, and Office.	Name.
<i>Churchill—Stillwater.</i>	
Sheriff and Assessor	F. L. Small
Clerk and Treasurer	J. W. Richards
Recorder and Auditor	W. E. Dalton
District Attorney	I. H. Kent
County Commissioner (long term)	D. M. Wightman
County Commissioner (short term)	J. F. Ferguson
Surveyor	A. S. Dildine
Public Administrator	J. P. Schneider
<i>Douglas—Genoa.</i>	
Sheriff and Assessor	J. F. Brockliss
Clerk and Treasurer	N. Blossom
Recorder and Auditor	Fred Klotz
District Attorney	E. C. Nagle
County Commissioner (long term)	J. Rodenbah
County Commissioner (short term)	F. Fettie
Surveyor	R. Cook
Public Administrator	G. W. Selby
<i>Elko—Elko.</i>	
Sheriff	J. M. Mateer
Clerk	J. A. McBride
Recorder	C. A. Watkins
District Attorney	Webster Patterson
County Commissioner (long term)	H. M. Reed
County Commissioner (short term)	Stanley Riggsby
Public Administrator	L. E. Morgan
<i>Esmeralda—Hawthorne.</i>	
Sheriff	W. A. Ingalls
Clerk and Treasurer	J. H. Miller
Recorder and Auditor	J. G. Atchison
District Attorney and Superintendent of Schools	George S. Green
County Commissioner (long term)	Frank Neal
County Commissioner (short term)	D. Graham
<i>Eureka—Eureka.</i>	
Sheriff	P. H. Hjul
Clerk	Jacob H. Hoegh
District Attorney	Peter Breen
Recorder	Wm. Spinner
County Commissioner (long term)	C. L. Broy
County Commissioner (short term)	Oliver Benson
Surveyor	John Parady
Public Administrator	Clay Simms
<i>Humboldt—Winnemucca.</i>	
Sheriff	Chas. W. McDeld
Clerk	George E. Miller
Recorder	J. J. Hill
Treasurer	P. Laveaga
District Attorney	Luther A. Buckner
Public Administrator	J. A. Cochran
County Commissioner (long term)	A. Westfall
County Commissioner (short term)	A. F. Trousdale
<i>Lander—Austin.</i>	
Sheriff and Assessor	William Easton
Clerk	John J. Malloy
Recorder and Auditor	M. D. Murphy
Treasurer	Thomas H. Dalton
District Attorney	W. D. Jones
Public Administrator	E. A. Scott
County Commissioner (long term)	E. P. Maestretti
County Commissioner (short term)	Chas. Polkinhorne

COUNTY OFFICERS—Continued.

County, County Seat, and Office.	Name.
<i>Lincoln—Pioche.</i>	
Sheriff and Assessor	H. E. Freudenthal
Clerk	H. J. Goodrich
Recorder	H. W. Turner
Treasurer	N. P. Dooley
District Attorney	F. R. McNamee
Public Administrator	Jno. Frank
Surveyor	W. D. Prewitt
County Commissioner (long term)	John Simpson
County Commissioner (short term)	James Giles
<i>Lyon—Dayton.</i>	
Sheriff and Assessor	Fred A. Littell
Clerk and Treasurer	A. J. Loftus
Recorder and Auditor	A. L. Fish
County Commissioner (long term)	G. W. Wilson
County Commissioner (short term)	W. R. Penrose
Public Administrator	J. O. Birmingham
<i>Nye—Belmont.</i>	
Sheriff and Assessor	Charles McGregor
Clerk	J. A. Ohlander
Recorder and Auditor	W. Brougher
Treasurer	Thomas Warburton
District Attorney	J. L. Butler
Public Administrator	T. D. Beatty
Surveyor	Gothard Talen
County Commissioner (long term)	Thomas Tate
County Commissioner (short term)	A. H. Anderson
<i>Ormsby—Carson City.</i>	
Sheriff and Assessor	William Kinney
Clerk and Treasurer	George A. Tyrrell
Recorder and Auditor	Frank Helm
District Attorney	A. J. McGowan
County Commissioner (long term)	P. H. Petersen
County Commissioner (short term)	Charles E. Bray
<i>Storey—Virginia City.</i>	
Sheriff and Assessor	James Quirk
Clerk and Treasurer	Dave Ryan
Recorder and Auditor	William McMillan
District Attorney	George N. Noel
Surveyor	L. Peyser
Public Administrator	H. S. Beck
County Commissioner (long term)	Thomas Rickard
County Commissioner (short term)	C. W. Meyers
<i>Washoe—Reno.</i>	
Sheriff	W. H. McInnis
Clerk	F. B. Porter
Recorder and Auditor	B. C. Shearer
Treasurer	D. B. Boyd
District Attorney	T. V. Julien
Surveyor	T. K. Stewart
Public Administrator	J. V. Peers
County Commissioner (long term)	H. H. Beck
County Commissioner (short term)	Geo. H. Frazer
<i>White Pine—Ely.</i>	
Sheriff	L. S. Scott
Clerk	A. T. Stearns
Recorder and Auditor	M. B. Garaghan
Treasurer and Assessor	J. B. Williamson
District Attorney	A. B. Treece
County Commissioner (Long Term)	W. C. Gallagher
County Commissioner (Short term)	John Verzan

APPENDIX.

POLITICAL DATA.

The first public meeting, in what is now Nevada, of which any record was kept, was held at "Mormon Station" (now Genoa), November 12, 1851. The object of this meeting was to organize a squatter government, and to adopt local rules for the government of the settlers and their property. The meeting agreed upon a petition to the National Congress for a Territorial Government. A second meeting was held November 19th, same year, and the next day a local form of government was adopted.

Carson county, Utah, was organized by the following Act:

An Act defining the boundaries of Carson county, and providing for the organization thereof.

SECTION 1. Be it enacted by the Governor and Legislative Assembly of the Territory of Utah: That all that portion of the country bounded north by Desert county, east by the parallel of longitude 118°, south by the boundary line of this Territory, and west by California, is hereby included within the limits of Carson county, and until organized is attached to Millard county for election, revenue and judicial purposes.

SEC. 2. The Governor is hereby authorized to appoint a Probate Judge for said county, when he shall deem it expedient, and said Probate Judge, when appointed, shall proceed to organize said county, by dividing the county into precincts and causing an election to be held according to law, to fill the various county and precinct offices, and locate the county seat thereof.

W. RICHARDS,
President of the Council.

J. M. GRANT,

Speaker of the House of Representatives.

Approved January 17, 1854.

BRIGHAM YOUNG,
Governor of Utah Territory.

TERRITORY OF UTAH, }
SECRETARY'S OFFICE. }



I, Elijah Sells, Secretary of Utah Territory, do hereby certify that the above and foregoing is a true copy.

Witness my hand and the Great Seal of the Territory this 22d day of October, 1892.

ELIJAH SELLS,
Secretary of Utah Territory.

This embraced all of Washoe, Douglas, Lyon, Ormsby and Storey counties, the greater part of Esmeralda and Churchill counties, and a portion of Humboldt.

The first attempt at representation at Washington was made by electing James W. Crane as a delegate to present the claims of the settlers to a Territorial Government. Crane having died, John J. Musser was elected his successor November 12, 1859.

On June 6, 1859, a mass meeting of delegates from the several districts was held, at which the 14th day of July, 1859, was fixed for holding an election for the purpose of electing delegates to a constitutional convention. Delegates so elected met at Genoa on the 18th day of the same month, and in a ten days' session adopted a declaration of rights and a constitution.

This constitution was submitted to the people September 1, 1859. The constitution was adopted, and Isaac Roop elected Governor, with a Legislature and other State officers. Roop was the only officer who attempted to qualify.

The Legislature met at Genoa on the 15th day of December, 1859, and adjourned to meet in July, 1860. They never met again.

John Cradlebaugh, one of the United States District Judges for Utah Territory, arrived at Genoa in the summer of 1859, and impaneled the first grand jury that ever met in what is now the State of Nevada.

TERRITORIAL GOVERNMENT.

The Territory of Nevada was organized by an Act of Congress entitled "An Act to organize the Territory of Nevada," approved March 2, 1861.

In pursuance of this Act, James W. Nye of New York was appointed and commissioned by President Lincoln, Governor of Nevada Territory, March 22, 1861.

Governor Nye arrived in Carson July 8, 1861, and on the 11th day of that month issued a proclamation declaring the Territorial Government organized.

The population, as shown by a census taken by Henry DeGroot July, 1861, was 16,347. The following officers constituted the Territorial Government: J. W. Nye, Governor; Orion Clemens, Territorial Secretary; Benj. B. Bunker, Attorney-General; John T. Lockhart, Indian Agent; Perry G. Childs, Territorial Auditor; J. H. Kinkead, Treasurer; John W. North, Surveyor-General; Butler Ives, Deputy Surveyor-General; John F. Kidder and Julius E. Garret, Surveyor-General's Clerks; S. C. Gallaher, Governor's Private Secretary; John Cradlebaugh, Delegate in Congress; George Turner, Chief Justice Supreme Court; Horatio N. Jones, Associate Justice; Gordon N. Mott, Associate Justice, and J. McC. Reardon Clerk.

The District Courts were organized as follows: First District: Gordon N. Mott, Judge; David M. Hanson, Clerk; Dighton Carson, District Attorney. Second District: George Turner, Judge; Alfred Helm, Clerk; Marcus D. Larrowe, District Attorney. Third Dis-

trict: Horatio N. Jones, Judge; Alfred James, Clerk; E. B. Zabriskie, District Attorney.

The following were appointed Probate Judges: Chauncy Noteware, Douglas county; A. W. Oliver, Humboldt county; William Haydon, Lyon county; E. C. Dixon, Ormsby county; L. W. Ferris, Storey county.

Members of the First Territorial Council were: J. W. Pogle, Ira M. Luther, Wm. M. Stewart, John W. Grier, Thomas Hannah, A. W. Pray, J. L. Van Bokkelen, Solomon Geller, Isaac Roop. The officers of the Council were: J. L. Van Bokkelen, President; Henry O. Smeathmen, Secretary, and W. H. Barstow, Assistant Secretary; Noah T. Carpenter, Sergeant-at-Arms; P. H. Shannon, Messenger, and Henry Lewis, Page.

Members of the Assembly were: William Teall, Samuel Youngs, James McLean, William P. Harrington, Jr., John D. Winters, Wm. L. Card, R. M. Ford, John H. Mills, Mark H. Bryan, Ephraim Durham, Miles N. Mitchell, Edward C. Ing, James H. Sturtevant, William J. Osborn, John C. Wright. The officers of the Assembly were: Miles N. Mitchell, Speaker; William Martin Gillespie, Clerk; Samuel E. Wetherell, Assistant Clerk; J. B. Cormack, Sergeant-at-Arms; Charles C. Conger, Assistant Sergeant-at-Arms; C. S. Pierson, Messenger; Robert T. Haslan, Page.

The Territorial Legislature of 1862 passed an Act entitled "An Act to frame a Constitution and State Government for the State of Washoe," which was approved December 20, 1862, providing for an election on the first Wednesday in September 1863, at which election the question of State Government or no State Government was submitted at the same time delegates were voted for as members of the convention. At this election the vote showed a popular demand for Statehood, and elected the following citizens as members of a convention:

Kinkead, John H.	Ormsby county
Gibson, George L.	Ormsby county
Wasson, Warren	Ormsby county
Johnson, J. Neely	Ormsby county
Dorsey, E. B.	Ormsby county
Noteware, C. N.	Douglas county
Haines, J. W.	Douglas county
Small, James W.	Douglas county
Stark, James	Esmeralda county
Bechtel, F. K.	Esmeralda county
Young, Samuel	Esmeralda county
Stearns, L. O.	Esmeralda county
Connor, Henry	Esmeralda county
Epler, W.	Humboldt county
Nightingill, A. W.	Humboldt county
Harrison, W. R.	Humboldt county
Ralston, J. H.	Lander county
Larowe, Marcus D.	Lander county
Kennedy, F. N.	Lyon county
Hickok, W. B.	Lyon county
Hudson, George A.	Lyon county
Verdin, Wm. H.	Lyon county
McClure, James B.	Lyon county
Stewart, Wm. M.	Storey county
Chapin, S. A.	Storey county

Mitchell, W. N.....	Storey county
Plunkett, J. R.....	Storey county
Branan, C. M.....	Storey county
Collins, John A.....	Storey county
Ball, N. A. H.....	Storey county
Albon, W. G.....	Storey county
Corey, J. C.....	Storey county
Hite, Levi.....	Storey county
North, J. W.....	Washoe county
Ing, E. C.....	Washoe county
Porter, C. S.....	Washoe county
Shamp, T. B.....	Washoe county
Ent, F. A.....	Washoe county

On the 2d day of November, 1863, the members elected to form a convention were called to order by Orion Clemens, Territorial Secretary, and the body was organized by the election of John W. North as President, and Wm. M. Gillespie as Secretary. This convention was in session thirty-two days, and adjourned on the 11th day of December, 1863. On the 19th day of January, 1864, the Constitution framed by this convention was submitted to a vote, and at the same time the following ticket was voted for for State officers:

Representative in Congress—John B. Winters of Lyon county.
 For Governor—Miles N. Mitchell of Storey county.
 For Lieutenant-Governor—M. S. Thompson of Humboldt county.
 For Attorney-General—H. C. Worthington of Lander county.
 For Justices Supreme Court—J. B. Harmon of Storey county; M. D. Larrowe of Lander county; R. S. Mesick of Esmeralda county.
 For Clerk Supreme Court—Alfred Helm of Ormsby county.
 For Secretary of State—Orion Clemens of Ormsby county.
 For State Treasurer—W. B. Hickok of Lyon county.
 For State Controller—Edwin A. Sherman of Esmeralda county.
 For Superintendent of Public Instruction—A. F. White of Ormsby county.
 For State Printer—G. W. Bloor of Storey county.

The Constitution was overwhelmingly defeated, while the officers were elected, but found their honors empty because there were no offices to fill.

The question of Statehood was still agitated, particularly by aspiring politicians. A session of the Territorial Legislature was held in January and February, 1864, but no provision was made for another convention. On the 21st of March, 1864, the Congress of the United States passed an Act, the title to which reads: "An Act to enable the people of the Territory of Nevada to form a Constitution and State Government, and for the admission of such State into the Union on an equal footing with the original States."

Under this Congressional Act delegates to a convention were elected, and on the 4th day of July, 1864, met at Carson City, Nevada. The Constitution of 1863 was taken as a basis, and, after a session of twenty-three days, the present Constitution was formulated, differing in but few material features from that of 1863.

The personnel of this convention was as follows:

MEMBERS.

Name.	County.	Profession.	Age.	State in Life.	Place of Nativity.
Ball, Nathaniel A. H.	Storey	Banker	37	Single	N. Hampshire
Banks, James A.	Humboldt	Mining Supt.	36	Single	Pennsylvania
Belden, W. W.	Washoe	Lumber dealer.	30	Married	Vermont
Brady, H. B.	Washoe	Mechanic	28	Single	Connecticut
Brosnan, Cornelius M.	Storey	Lawyer	49	Married	Ireland
Chapin, Samuel A.	Storey	Miner	52	Married	Massachusetts
Collins, John A.	Storey	Miner	50	Married	Vermont
Crawford, Israel	Ormsby	Editor	42	Married	New York
Crosman, J. S.	Lyon	Miner	44	Married	New York
De Long, Charles E.	Storey	Lawyer	32	Married	New York
Dunne, E. F.	Humboldt	Lawyer	28	Single	New York
Earl, Josiah	Storey	Lumber dealer	42	Married	Ohio
Fitch, Thomas	Storey	Lawyer	29	Married	New York
Frizell, Lloyd	Storey	Attorney	40	Single	Ohio
Folsom, Gilman N.	Washoe	Lumberman	35	Married	Maine
Gibson, George L.	Ormsby	Merchant	40	Married	Maine
Haines, J. W.	Douglas	Farmer	39	Married	Lower Canada
Hawley, Albert T.	Douglas	Lawyer	33	Single	Kentucky
Hovey, Almon	Storey	Merchant	45	Married	New York
Hudson, George A.	Lyon	Mill owner	54	Single	Massachusetts
Johnson, J. Neely	Ormsby	Lawyer	38	Married	Indiana
Jones, William H.	Humboldt				
Kennedy, Francis H.	Lyon	Lawyer	25	Single	Pennsylvania
Kinkead, J. H.	Ormsby	Merchant	37	Married	Pennsylvania
Lockwood, A. J.	Ormsby	Mechanic	30	Single	New York
Mason, B. S.	Esmeralda	Physician	47	Widower	New York
McClinton, J. G.	Esmeralda	Editor	26	Single	Illinois
Morse, E. A.	Lander				
Murdock, H. E.	Churchill	Millwright	64	Single	New York
Nourse, George A.	Washoe	Lawyer	39	Married	Maine
Parker, H. G.	Lyon	Mining Supt.	35	Married	Vermont
Proctor, Francis M.	Nye	Lawyer	36	Married	Kentucky
Sturtevant, James H.	Washoe	Farmer	36	Married	New York
Tagliabue, Francis	Nye	Surveyor	31	Single	England
Tozer, Charles W.	Storey	Mining, Milling	32	Single	New York
Warwick, J. H.	Lander	Lawyer	38	Married	Connecticut
Wellington, D.	Esmeralda				
Wetherill, William	Esmeralda	Mining	44	Single	Pennsylvania
Williams, R. H.	Lander				

OFFICERS.

Name.	County.	Office.	Age.	State in Life.	Place of Nativity.
Johnson, J. Neely	Ormsby	President	38	Married	Indiana
Gillespie, William M.	Storey	Secretary	26	Single	Albany, N. Y.
Whitford, Andrew	Storey	Asst. Secretary	32	Single	Rhode Island
Marsh, Andrew J.	California	Official Rep.	38	Married	New York
Carson, Thomas M.	Ormsby	Sergt.-at-Arms	38	Single	Massachusetts
Skeene, William E.	Ormsby	Doorkeeper	36	Married	Indiana
Richard, George	Ormsby	Page	12	Single	California

The Constitution framed by this convention was submitted to the people on the fourth Wednesday in September, 1864, and was approved by a considerable majority of the electors voting. On the 31st day of October following the State was by proclamation declared to be one of the States of the Union.

At the general election held a few days after the following-named citizens were elected National and State officers:

For Presidential Electors	(S. T. Gage	Storey county
	A. S. Peck	Esmeralda county
For Governor	A. W. Baldwin	Storey county
	H. G. Blasdel	

For Lieutenant-Governor.....	J. S. Crosman
For Member of Congress.....	H. G. Worthington
For Judges Supreme Court {	H. O. Beatty
	C. M. Brosnan
	J. F. Lewis
For Clerk Supreme Court.....	Alfred Helm
For Secretary of State.....	C. N. Noteware
For Attorney-General.....	George A. Nourse
For Treasurer.....	E. Rhodes
For Controller.....	A. W. Nightingill
For Surveyor-General.....	S. H. Marlette
For Superintendent of Public Instruction.....	A. F. White
For Adjutant-General.....	John Cradlebaugh
John Church was chosen State Printer, and Thomas Wells the Governor's Private Secretary.	

An Act of the Legislature of 1861 provided for a Territorial Seal, designed as follows:

Mountains with a stream of water coursing down their sides and falling on the overshot wheel of a quartz mill at the base. A miner leaning on his pick and upholding a United States flag, with a motto expressing the two ideas of loyalty to the Union and the wealth to sustain it: *Volens et potens*.

Several designs were made and submitted for a State Seal, none of which proved acceptable. The Legislature in 1866 passed an Act providing for "a Seal of State for the State of Nevada." It is described in the Act as follows: "The great Seal of the State of Nevada," the design of which shall be as follows, to-wit: In the foreground two large mountains, at the base of which, on the right, there shall be located a quartz mill, and on the left a tunnel penetrating the silver leads of the mountain, with a miner running out a carload of ore and a team loaded with ore for the mill. Immediately in the foreground there shall be emblems indicative of the agricultural resources of the State; a plow, a sheaf and a sickle; in the middle ground a train of railroad cars passing a mountain gorge; also a telegraph line extending along the line of the railroad. In the extreme background a range of snow-clad mountains, with the rising sun in the east; thirty-six stars to encircle the whole group in an outer circle, the words "The Great Seal of the State of Nevada," to be engraven, with these words for the motto of the State: "All for Our Country."

SUPREME JUDGES FROM 1865 TO 1897.

Lewis, James F.	Bigelow, R. R.	Whitman, B. C.	Beatty, H. O.
Johnson, J. Neely	Brosnan, C. M.	Belknap, C. H.	Leonard, Orville R.
Hawley, Thomas P.	Garber, John	Earl, Warner	Murphy, Michael A.
Beatty, William H.			Bonnifield, M. S.

CLERKS OF SUPREME COURT.

Helm, Alfred	Bicknell, Chas. F.	Josephs, Joe	Howell, Eugene
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DISTRICT JUDGES SINCE 1865.

Mesick, R. S.	Gorin, John D.	Talbot, G. F.	McClinton, J. G.
Wright, S. H.	McKenney, D. C.	Rising, Richard	Keeney, George D.
Baker, S. L.	Leonard, O. R.	Haydon, William	Fuller, Mortimer
Virgin, Daniel	Rives, Henry	Dunn, E. F.	Bonnifield, W. S.
Berry, G. G.	Bigelow, R. R.	Chase, S. H.	Jameson, J. S.
Boalt, John H.	Boardman, W. M.	Curler, Benjamin	Edwards, T. D.

DISTRICT JUDGES SINCE 1865—Continued.

Fitzgerald, A. L.	Beatty, William H.	Seawell, W. M.	Murphy, M. A.
Cheney, A. E.	Harris, C. N.	Flack, J. H.	Wells, Thomas H.
Burbank, Caleb	Hubbard, Chas. G.	Cole, F. W.	Mack, C. E.
Goodwin, C. C.	Lake, Chas. A.	King, S. D.	

LIST OF OFFICERS,

Federal and Territorial, located at Carson City in 1861.

Name.	Official Position.
Nye, James W.	Governor
Clemens, Orion	Secretary of State
Bunker, Benjamin	Attorney-General
Childs, Perry G.	Territorial Auditor
Kinkead, John H.	Territorial Treasurer
Gallagher, S. C.	Governor's Private Secretary
North, John W.	Surveyor-General
Ives, Butler	Deputy Surveyor-General
Kidder, John F.	Chief Clerk
Garrett, Julius E.	Assistant Clerk
Cradlebaugh, John	Delegate to Congress
<i>The Supreme Court.</i>	
Turper, George E.	Chief Justice
Jones, Horatio N.	Associate Justice
Mott, Gordon N.	Associate Justice
Reardon, J. McC.	Clerk
<i>Changes in 1862.</i>	
Mott, Gordon N.	Delegate to Congress
White, A. F.	Superintendent of Public Instruction
Samson, William	Governor's Private Secretary
<i>Changes in 1864.</i>	
Edwards, Theodore D.	Attorney-General
Wasson, Warren	Marshal
Ross, William W.	Territorial Auditor
Lockhart, J. T.	Indian Agent
Helm, Alfred	Clerk Supreme Court
Locke, P. B.	Associate Justice
North, John W.	Associate Justice

TERRITORIAL LEGISLATURE.

FIRST SESSION—1861.

THE COUNCIL—HON. J. L. VAN BOKKELEN, *President.*

Name.	Residence.
Pugh, J. W.	Aurora
Luther, Ira M.	Genoa
Stewart, William M.	Carson City
Grier, John W.	Silver City
Hanna, Thomas	Gold Hill
Pray, A. W.	Virginia City
Van Bokkelen, J. L.	Virginia City
Geller, Solomon	Washoe Valley
Roop, Isaac	Honey Lake

THE HOUSE OF REPRESENTATIVES—HON. MILES N. MITCHELL, *Speaker*.

Name.	Residence.
Teal, William E.	Aurora
Youngs, Samuel	Aurora
McLean, James	Genoa
Harrington, Jr., William P.	Carson City
Winters, John D.	Carson City
Card, W. L.	Silver City
Ford, R. M.	Dayton
Mills, John H.	Gold Hill
Bryan, Mark H.	Virginia City
Durham, Ephraim	Virginia City
Mitchell, Miles N.	Virginia City
Ing, Edward C.	Truckee Meadows
Sturtevant, James A.	Washoe Valley
Osborn, William J.	Buckland's
Wright, John C.	Honey Lake

SECOND SESSION—1862.

THE COUNCIL—HON. JOHN W. PUGH, *President*.

Ford, R. M.	Lewis, John C.	Pugh, John W.	Sturtevant, James H.
Geller, Solomon	Luther, Ira M.	Roop, Isaac	Thompson, M. S.
Hall, Gaven D.	Pray, A. W.	Steele, Henry M.	Van Bokkelen, J. L.
Hanna, Thomas			

THE HOUSE OF REPRESENTATIVES—HON. JOHN H. MILLS, *Speaker*.

Ackley, J. M.	Fisher, Robert	Mills, John H.	Treadway, A. D.
Burke, Ed R.	Howard, J. G.	Mineer, W. S.	Tuttle, C. M.
Brumfield, H. H.	Lovejoy, J. K.	Mitchell, M. N.	Thompson, M. S.
Calder, J. M.	McDonald, Jr., J.	Perkins, R. W.	Williams, J.
Claggett, Wm. H.	Meagher, J. D.	Rosa, John S.	Winters, John B.
Curry, Abram	Mekeel, Arthur S.	Simmons, A. J.	Winters, T.
Davenport, W. H.			Waldron, D. E.

THIRD SESSION—1864.

THE COUNCIL—HON. GAVEN D. HALL, *President*.

Baldwin, A. W.	Curry, A.	Flagg, H. H.	Sheldon, N. P.
Chamberlain, P.	Daggett, R. M.	Negus, T. G.	Sturtevant, J. H.
Coddington, J. J.			

HOUSE OF REPRESENTATIVES—HON. A. J. SIMMONS, *Speaker*.

Barclay, T.	Dixon, E. C.	Hess, Jacob	Requa, I. L.
Brumfield, W. H.	Elliott, A. B.	Hunter, D. E.	Stewart, W.
Calder, J. W.	Fisher, Robert	Jones, S. E.	Simmons, A. J.
Claggett, Wm. H.	Gillespie, W. M.	McDonald, Jr., J.	Trask, R. E.
Curler, B.	Gore, Hiram	Nelson, John	Tennant, T. J.
Dean, J. C.	Heaton, Warren	Phillips, E. E.	Unger, A. H.

THE NEVADA STATE LEGISLATURE.

FIRST SESSION—1864-65

SENATE—HON. J. S. CROSSMAN, *President, ex officio*; HON. J. S. SLINGERLAND, *President pro tem*.

Claggett, Wm. A.	Hobart, W. W.	Larrowe, M. D.	Slingerland, J. S.
Doran, Lewis	Ives, John	Lockwood, A. J.	Sumner, C. A.
Hastings, D. L.	James, Alfred	Proctor, F. M.	Thompson, M. S.
Haines, J. W.	Kallog, S. A.	Seely, Jonas	Winton, N. W.
Hutchins, F.	Lambert, C.		

ASSEMBLY—HON. C. W. TOZER, *Speaker*.

Bears, A. C.	Denson, S. C.	Mayhugh, J. S.	Sine, E. P.
Beck, H. H.	Dun, J. A.	McKeeby, L. C.	Smith, Jacob
Brown, D. H.	Epstein, Henry	Nichols, B. H.	St. Clair, J. A.
Boland, James	Greeley, A. L.	Parker, H. G.	Toombs, W. F.
Bien, H. M.	Hinckley, J. L.	Patton, Edmond	Tozer, C. W.
Bishop, W. W.	Hawkins, Cyril	Rosenblatt, M. A.	Walter, D. P.
Bond, Erastus	Haskell, D. H.	Rigby, R. A.	Wellington, D.
Carey, J. E. W.	Lee, W. G.	Small, J. W.	Young, R. A.
Cutter, W. M.	Myrick, J. A.	Shackleford, R. M.	

SECOND SESSION—1866.

SENATE—HON. J. S. CROSSMAN, *President, ex officio*; HON. J. S. SLINGERLAND, *President pro tem*.

Doran, Lewis	Ives, John	Lockwood, A. J.	Sumner, Charles A.
Hastings, D. L.	James, Alfred	Proctor, F. M.	Thompson, M. S.
Haines, J. W.	Kellogg, S. A.	Seely, Jonas	Tittle, F. A.
Hutchings, Fred	Lambert, Charles	Slingerland, Jas. S.	Winton, N. W.
Hobart, W. W.	Larrowe, M. D.		

ASSEMBLY—HON. JAMES A. BANKS, *Speaker*; HON. JOHN C. JAMES, *Speaker pro tem*.

Banks, James A.	Fisher, Robert	Ingham, Edward	O'Neill, Felix
Bears, A. C.	Gaige, M. M.	James, John C.	Prince, T. B.
Beck, H. H.	Glover, E. F.	Julien, T. V.	Taylor, W. H.
Canfield, J. J.	Grey, O. H.	Lane, Thomas	Van Dewater, John
Clemens, Orion	Hall, J. F.	Linn, J. J.	Walton, G. W.
Crawford, James	Haskell, D. H.	Mason, B. S.	Williams, R. H.
Cutter, W. M.	Hayden, C. S.	Mayhugh, John S.	Wood, Dunois
Edwards, T. D.	Hinckley, J. L.	Munckton, George	Woodruff, J. W.
Elliott, A. B.	Hudson, George A.	McDougall, H. C.	Work, Jeff J.

THIRD SESSION—1867.

SENATE—HON. JAMES S. SLINGERLAND, *President, ex officio*; HON. CHARLES A. SUMNER, *President pro tem*.

Carpenter, C.	Grey, O. H.	Mason, B. S.	Stevenson, C. C.
Doran, Lewis	Haines, J. W.	Meder, B. H.	Sumner, Charles A.
Eastman, C. H.	Hastings, D. L.	Monroe, W. G.	Terry, George
Edwards, T. D.	Hutshins, Fred	Nelson, John	Welty, D. W.
Geller, Sol	Linn, J. J.	Proctor, F. M.	

ASSEMBLY—HON. R. D. FERGUSON, *Speaker*; HON. T. V. JULIEN, *Speaker pro tem*.

Browne, T. N.	Graves, J. M.	Mallory, E.	Roney, J. F.
Bence, H. H.	Horton, D. A.	Mayhugh, John H.	St Clair, James A.
Cary, W. M.	Huse, S. A.	Munckton, George	Stampley, O. K.
Cullen, Robert	Julien, T. V.	Mitchell, M. N.	Sawney, J. L.
Caldwell, Wallace	Jones, W. T.	Poor, B. V.	Strother, E.
Dorsey, J. M.	Jacobs, J. R.	Parmater, P. J.	Tennant, Thomas J.
Dana, George H.	Koneman, A.	Parker, Thomas	Wingate, A. M.
Folsom, G. N.	Lissak, A. H.	Prince, T. B.	Walton, G. W.
Ferguson, R. D.	Lammon, George I.	Potter, A. K.	Welch, John
Grimes, W. C.			Wheeler, J. P.

NOTE—The third session of the Legislature was a special session, called by the Governor, the members being the same as of the second session, and was in session twenty days.

FOURTH SESSION—1869.

SENATE—HON. JAMES S. SLINGERLAND, *President, ex officio*; HON. T. D. EDWARDS, *President pro tem*.

Abraham, T. W.	Grey, O. H.	Hurd, M. S.	Shamp, T. B.
Bonnifield, M. S.	Haines, J. W.	Linn, J. J.	Stevenson, C. C.
Brown, D. H.	Hall, W. N.	Mason, B. S.	Tittle, F. A.
Eastman, C. H.	Hazard, E. B.	Monroe, W. G.	Welty, D. W.
Edwards, T. D.	Hastings, D. L.	Mullen, Robert	Wilson, Samuel

ASSEMBLY—HON. D. O. ADKISON, *Speaker*; HON. JOHN S. MAYHUGH, *Speaker pro tem.*

Adkison, D. O.	Coburn, G. D.	King, C. D.	Scott, R. H.
Anderson, J. M.	Corbett, William H.	Lammon, George I.	Shakespeare, C. P.
Barney, J. K.	Dangberg, H. F.	Mayhugh, J. S.	Shimmin, E. R.
Bowman, John	Davis, S. J.	Mills, G. F.	Small, J. W.
Brown, William	Doolin, William	Moody, R. J.	Tennant, Thomas J.
Bunker, N. E.	Ford, J. S.	Moulton, S. A.	Waller, A. B.
Burson, I. S.	Gray, W. D.	Potter, A. K.	Welch, John
Burlingame, J. A.	Hanford, J. M.	Randall, F. W.	Woodworth, J. M.
Clarke, E.	Hanson, John	Richardson, J. L.	Wright, S. C.
Cleveland, A. C.	Hillyer, Curt J.	Rule, G. W.	

FIFTH SESSION—1871.

SENATE—HON. FRANK DENVER, *President, ex officio*; HON. D. L. HASTINGS, *President pro tem.*

Abraham, T. W.	Eastman, C. H.	Hill, William	Moore, Robert
Bonnifield, M. S.	Fox, L. T.	Hopkins, G. W.	Phelan, James
Boring, William M.	Hall, W. N.	McBeth, Robert	Shamp, T. B.
Brown, D. H.	Hastings, D. L.	McCoy, W. W.	Small, James
Cleveland, A. C.	Hazard, E. B.	Mills, G. F.	Spencer, J.
Crawford, Israel	Hazlett, J. C.	Moore, J. B.	

ASSEMBLY—HON. ROBERT E. LOWERY, *Speaker*; HON. THOMAS J. TENNANT, *Speaker pro tem.*

Barber, O. T.	Fuller, S. L.	Lowery, R. E.	Roney, J. F.
Beck, H. H.	Garaghan, M. B.	Manning, D. F.	Savage, J. A.
Bowman, John	Gray, John M.	McClellan, J. A.	Saville, C. S.
Buckingham, E. L.	Greenalgh, A. H.	McLeod, Angus	Simpson, D. C.
Burlingame, J. A.	Harris, Thomas	Murphy, Daniel	Smith, R. T.
Brown, W.	Hatch, Andrew J.	Owen, Sam	Tennant, Thomas J.
Child, John S.	Hay, A. C.	Organ, Joseph	Trousdale, W. A.
Cowan, J. R.	Hogan, H. H.	Patchen, C. H.	Wagner, John
Dangberg, H. F.	Jones, T. J.	Piper, Henry	Willard, H. A.
Delano, M. R.	Lawson, A.	Potter, A. K.	Williams, Thos. H.
Dovey, W. C.	Likens, G. W.	Rogers, George W.	Canavan, P. P.
Ellyson, J. W.	Lockwood, A. J.		

SIXTH SESSION—1873.

SENATE—HON. FRANK DENVER, *President, ex officio*; HON. ISRAEL CRAWFORD, *President pro tem.*

Campbell, Frank	Eastman, C. H.	McCoy, W. W.	Small, J. W.
Cassidy, G. W.	Fox, L. T.	McClinton, J. G.	Stevenson, C. C.
Clapp, R. S.	Hazlett, J. C.	Mills, G. F.	Thompson, William
Cleveland, A. C.	Hill, William	Moore, J. B.	Varian, C. S.
Crawford, Israel	Hobart, W. S.	McBeth, Robert	Walter, D. P.
Davenport, T. S.	Lockwood, A. J.	Phelan, James	Wilson, J. R.

ASSEMBLY—HON. JOHN BOWMAN, *Speaker*; HON. O. H. GREY, *Speaker pro tem.*

Adams, T. M.	Crawford, J.	Lemmon, F.	Sanford, J. M.
Allen, C.	Elzy, E. J.	McCall, W. R.	Shoaff, P. L.
Andrews, N. G.	Fox, Jacob	Morrison, G. H.	Smith, J. P.
Arnold, R.	Drake, F. V.	Mathews, E.	Sheppard, W. B.
Bowman, J.	Grey, O. H.	Prague, J. G.	Stoddard, C. H.
Bruner, P. M.	Hart, T. M.	Price, W. E.	Street, H. C.
Burgess, J. H.	Gallagher, J. B.	Owen, S.	Stern, E. L.
Cole, F. W.	Horton, R. L.	Rickey, T. B.	Twiss, J. O.
Craig, P. A.	Keyser, W. D.	Robinson, T.	Vinnege, D. C.
Carpenter, W. H.	Hoppin, J. H.	Randall, J.	Tobriner, J.
Dangberg, H. F.	Lyman, D. B.	Savage, J. A.	Wallace, T.
Derby, C.	Mack, T. P.	Sessions, E. C.	Willson, J. W.

SEVENTH SESSION—1875.

HON. JEWETT W. ADAMS, *President, ex officio*; HON. C. C. STEVENSON, *President pro tem*.

Cassidy, G. W.	Farrell, M. J.	McClinton, J. G.	Stampley, O. K.
Clapp, R. S.	Garrard, A.	Piper, J.	Stevenson, C. C.
Chubbuck, S. W.	Grimes, W. C.	Rickey, T. B.	Thompson, W.
Cohn, G.	Hobart, W. S.	Robinson, R.	Varian, C. S.
Davenport, T. S.	King, W. R.	Ross, W. L.	Walter, D. P.
Dickinson, E. B.	Lockwood, A. S.	Shepherd, G. H.	Westcoat, N.
Edwards, T. D.			

ASSEMBLY—HON. W. C. DOVEY, *Speaker*; HON. H. H. BECK, *Speaker pro tem*.

Allen, L.	Case, J. B.	Hogan, H. H.	Peyton, H. H.
Allen, N.	Carling, H. J.	Hubbard, R. I.	Reese, P.
Alt, G.	Comins, H. A.	Johnson, J. R.	Sanford, J. M.
Andrews, N. G.	Crandall, H.	Jones, S. E.	Smith, E. R.
Atkinson, T. B.	Dovey, W. C.	Lavarga, P.	Smith, J. P.
Averill, W.	Dow, J. C.	Lowery, James	Spencer, A.
Bartlett, M. D.	Ellison, P. M.	McDonnell, J. F.	Tone, R. V.
Beck, H. H.	Ford, W. H.	Morrill, L.	Van Hagan, J. B.
Bergstein, H.	Frank, F. J.	McGee, John B.	Vansickle, H.
Blair, A. J.	Gearhart, J. M.	Nichols, A.	Watts, G.
Bibbens, G. R. A.	Gray, W. D.	Ogg, Simon	Wills, E. R.
Buckingham, E. L.	Haynie, J. W.	Penrod, E.	Wren, T.
Buckner, L. A.	Helm, A.		

EIGHTH SESSION—1877.

SENATE—HON. J. W. ADAMS, *President, ex officio*; HON. GEORGE W. CASSIDY, *President pro tem*.

Baker, George W.	Dickinson, E. B.	McConnell, Charles	Stone, T. N.
Blair, A. J.	Edwards, T. D.	Martin, W. O. H.	Stampley, O. K.
Boardman, W. M.	Farrel, M. J.	Piper, John	Stewart, W. Frank
Cassidy, George W.	Grimes, William C.	Rickey, T. B.	Schultz, E. A.
Cresswell, Harry T.	Garrard, A.	Ross, W. L.	Westcoat, N.
Chubbuck, S. W.	King, W. R.	Sheperd, G. H.	Westerfield, W. J.
Comins, H. A.			

ASSEMBLY—HON. HENRY R. MIGHELS, *Speaker*; HON. O. H. GREY, *Speaker pro tem*.

Allen, L.	Coburn, George D.	Lowery, A. G.	Sargent, H. E.
Atchison, A. W.	Edson, Benjamin	Moore, A. T.	Sawtell, M. A.
Bailey, D. E.	Everett, J. K.	Moore, J. B.	Shakspeare, C. P.
Bownor, J. C.	Griswold, Gilbert	Mighels, Henry R.	Shoemaker, J. S.
Buckingham, E. L.	Gladding, J. F.	McIntosh, W. P.	Smith, A. E.
Bell, T. J.	Grey, O. H.	Mills, Francis E.	Smith, J. L.
Babcock, Jasper	Hammond, S. W.	Nichols, Andrew	Steele, S. G.
Bottsford, W. H.	Howard, W. H.	Powers, P. F.	Stewart, Wellington
Beer, Joseph	Hawkes, George L.	Parker, H. G.	Tolley, J. B.
Cavanaugh, M. G.	Howard, P. H.	Rooker, J. E.	Trousdale, W. A.
Cleaver, C.	Harris, John H.	Rule, James G.	Tomb, George W.
Caldwell, J. M.	Kennedy, H.	Rockhill, Thomas	Wright, P. D.
Coulter, John E.			

NINTH SESSION—1879.

SENATE—HON. J. W. ADAMS, *President, ex officio*; HON. W. R. KING, *President pro tem*.

Blair, A. J.	Dayton, R. P.	McConnell, Charles	Shepherd, G. H.
Boardman, W. M.	Farrell, M. J.	Martin, W. O. H.	Schultz, E. A.
Cassidy, George W.	Gallagher, John B.	Meder, B. H.	Stewart, W. Frank
Cresswell, Harry T.	Gibson, W. D. C.	Perley, D. W.	Thompson, M. S.
Comins, H. A.	Kaiser, C.	Powning, C. C.	Westerfield, W. J.
Dangberg, H. Fred	King, W. R.	Stone, T. N.	Wheeler, J. P.
Doolin, Wm.			

ASSEMBLY—HON. H. A. GASTON, *Speaker*; HON. U. E. ALLEN, *Speaker pro tem*.

Allen, J. E.	Gibson, E. F.	Lyon, M. R.	Smith, J. Peter
Allen, U. E.	Green, Charles	Mayhugh, J. S.	Smith, J. Landon
Andrews, G. L.	Hager, T. E.	Melarky, David	Smith, W. E.
Beard, S. M.	Hanna, J. L.	Morrison, A.	Smyth, John
Crawford, O. P.	Harlow, J. C.	Paton, George	Taylor, W. B.
Davis, T. W. W.	Eldred, J. R.	Plummer, Benjamin	Underwood, E. N.
Ferguson, Jackson	Howe, H. H.	Powell, S. W.	Van Sickle, H.
Fisk, F. E.	Irvine, Thomas	Price, W. E.	Wermuth, W. A. L.
Flannery, J. P.	Kennedy, H.	Prisk, William	Watt, George
Foulks, J. P.	Lamb, Levi	Robinson, T.	Williams, J. T.
Fraser, Owen	Lane, Thomas	Shakespeare, C. P.	Wilson, George W.
Fulton, Ivy	Lawson, A.	Sharp, M. S.	Wash, R. L.
Gaston, H. A.	Lyons, Dan		

TENTH SESSION—1881.

SENATE—HON. J. W. ADAMS, *President, ex officio*; HON. W. R. KING, *President pro tem*.

Brumsey, J. A.	Gibson, W. D. C.	King, W. R.	Schooling, Jerry
Dayton, R. P.	Haines, J. W.	Meder, B. H.	Shepherd, G. H.
Doolin, William	Hammond, John D.	McConnell, Charles	Thompson, M. S.
Farrell, M. J.	Henderson, W. H.	Perley, D. W.	Wheeler, J. P.
Fox, L. T.	Hobart, W. W.	Powning, C. C.	Williams, J. T.
Gallagher, J. B.	Kaiser, Charles	Rockhill, Thomas	Westerfield, W. J.

ASSEMBLY—HON. GEORGE W. MERRILL, *Speaker*; HON. T. J. BELL, *Speaker pro tem*.

Adams, James	Drexler, L. P.	Lewers, Ross	Organ, Joseph
Bailey, E. Z.	Duffy, Henry	Longley, Samuel	Parker, George F.
Ballinger, O. H.	English, A.	Mallon, J. B.	Pennoyer, Henry H.
Barrett, Milton	Ernst, George	Masel, J. C.	Penton, C. H.
Belding, W. F.	Fallon, M. H.	May, Eugene	Plank, Edward T.
Bell, T. J.	Ford, P. H.	McBurney, James	Richards, J. W.
Berry, W. F.	Gignoux, J. E.	McGowan, T. M.	Shepard, A. J.
Blair, George G.	Green, Charles	McKenzie, Alex	Shier, John
Bradshaw, T. J.	Havenor, W. M.	Merrill, George W.	Smith, John
Coffin, Trenmor	Irvine, Thomas	Mooney, Squire V.	Soule, Charles P.
Condon, J. A.	Johnson, John A.	Moriarity, D. A.	Tuska, Wal J.
Corbett, J. J.	Kelly, J. Z.	Newall, W. B.	Waldorf, J. D.
Copeland, W. E.	Knight, H. A.		

ELEVENTH SESSION—1883.

SENATE—HON. CHARLES E. LAUGHTON, *President, ex officio*; HON. J. A. BRUMSEY, *President pro tem*.

Brumsey, J. A.	Gallagher, J. B.	Marker, P. N.	Taylor, J. Minor
Dangberg, H. F.	Hammond, J. D.	McConnell, Charles	Tolly, J. B.
Dennis, John H.	Henderson, W. H.	Rockhill, Thomas	Westerfield, W. J.
Foley, M. D.	Hobart, W. W.	Schooling, Jerry	Williams, J. T.
Fox, L. T.	Kaiser, Charles	Smyth, John	

ASSEMBLY—HON. CHARLES S. VARIAN, *Speaker*; HON. O. H. GREY, *Speaker pro tem*.

Allen, E. A.	Galland, Bonham	Hires, Albert	Pike, W. H. A.
Bell, T. J.	Grey, W. D.	Harper, Charles	Pratt, A. C.
Brown, D. H.	Galusha, C. H.	Johnson, W. M. N.	Price, W. E.
Boskowitz, F.	Grey, O. H.	Keating, George	Riepe, Richard A.
Crownshield, W.	Hammill, R. P.	McBurney, James	Smith, J. W.
Dale, G. W.	Hardesty, E. P.	Morris, B. T.	Schmidtlein, Henry
Dovey, W. C.	Hardin, C. H. E.	Marsden, W. L.	Tait, Alex
Franklin, A. J.	Howell, Eugene	Muldoon, H. J.	Varian, C. S.
Fox, Anthony	Helm, Alfred	Melarky, David	Wells, T. H.
Fish, H. L.	Hill, G. F.	Perkins, G. J.	Williams, J. E.

TWELFTH SESSION—1885.

SENATE—HON. CHARLES E. LAUGHTON, *President, ex officio*; HON. H. G. PARKER, *President pro tem.*

Boyle, E. D.	Foley, M. D.	Maute, A.	Smyth, John
Briggs, Robert	Gallagher, J. B.	Parker, H. G.	Taylor, J. Minor
Dangberg, H. F.	Kaiser, Charles	Pierce, S. B. P.	Thoma, G. H.
Dennis, J. H.	Lyman, D. B.	Poujade, J.	Westerfield, W. J.
Fish, H. L.	Marker, P. N.	Powell, J. W.	Williams, Evan

ASSEMBLY—HON. E. T. GEORGE, *Speaker*; HON. WILLIAM McMILLAN, *Speaker pro tem.*

Allen D.	Getchell, L. W.	Langan, James	Rice, H.
Andrews, N. G.	Gooding, John	Laycock, T. F.	Smith, J. Landon
Archer, E. S.	Goodfrey, John	Leavitt, G. I.	Stroh, J. A.
Armbrust, B.	Griswold, E.	Liddle, Samuel	Stearns, A. T.
Birmingham, J. O.	Hamill, R. P.	Marden, H.	Turritin, G. F.
Byrne, H. L.	Hanks, William J.	McAfee, A. G.	Tyrrell, George A.
Fassett, C. M.	Hanna, J. L.	McMillan, William	Westfall, A.
Flanningham, J. P.	Harper, Charles	Meyers, C. F.	Williams, A. S.
Folsom, G. N.	Hawkes, G. L.	Pike, W. H. A.	Williamson, J. R.
George, E. T.	Helm, Alfred	Reese, John D.	Young, John

THIRTEENTH SESSION—1887.

SENATE—HON. H. C. DAVIS, *President*; HON. J. POUJADE, *President pro tem.*

Boyle, E. D.	Hardesty, E. P.	Nicholls, Andrew	Powell, J. W.
Briggs, Robert	Harris, H.	Noteware, C. N.	Sharon, W. E.
Fish, H. L.	Kaiser, Charles	Osborn, R. S.	Thoma, G. H.
Foley, M. D.	Lyman, D. B.	Pierce, S. B. P.	Westerfield, W. J.
Forbes, John	Maute, Andrew	Poujade, J.	Williams, Evan

ASSEMBLY—HON. A. J. McDONELL, *Speaker*; HON. WELLS DRURY, *Speaker pro tem.*

Albright, George L.	Ford, W. F.	Lyons, W. G.	Roberts, W. J.
Alt, George	Fraser, Alex.	Mercer, Wm.	Shirley, Wm.
Beatty, Alex.	Griffin, A. D.	Millett, A. B.	Smith, J. L.
Beebe, S. J.	Griswold, I.	Moorehead, Wm.	Springmeyer, H.
Clapp, R. S.	Hale, E. T.	McConnell, Charles	Spencer, A. J.
Craig, J. S.	Hanks, W. J.	McDonell, A. J.	Twiss, J. O.
Dale, George W.	Hark, George	Pike, W. H. A.	Ward, James
Drury, Wells	Leermo, E. O.	Powell, J. W.	Wilson, J. I.
Egan, John F.	Leunery, Clem	Reese, J. D.	Wisement, I.
Farr, Thomas R.	Logan, H. R.	Rice, H.	Williamson, J. R.

FOURTEENTH SESSION—1889.

SENATE—HON. H. C. DAVIS, *President*; HON. E. WILLIAMS, *President pro tem.*

Boyle, E. D.	Forbes, John	LaGrave, C. A.	Sawyer, George S.
Comins, H. A.	Gallagher, John B.	Millett, A. B.	Sharon, W. E.
Dunlop, J. C.	Harris, H.	Nicholls, Andrew	Sproule, C. H.
Emmitt, J. F.	Hardesty, E. P.	Noteware, C. N.	Torre, John
Foley, M. D.	Kaiser, Charles	Osborn, R. S.	Williams, Evan

ASSEMBLY—HON. T. COFFIN, *Speaker*; HON. H. H. BECK, *Speaker pro tem.*

Allen, Archie	Cutting, J. Cole	Langan, F. P.	Pyne, George D.
Allen, Charles E.	Dickson, George W.	Lee, A. O.	Reise, R. A.
Allen, L.	Dunkle, J. P.	Merrick, J. W.	Smith, T. H.
Beck, H. H.	Fairbanks, F. W.	Moore, William A.	Snapp, E. P.
Bennettes, Richard	Garrard, A.	Murray, J. V.	Springmeyer, H.
Blakeslee, L. A.	Gilbert, R. F.	McNaughten, S. L.	Thaxter, George C.
Cheney, A. E.	Hanna, J. L.	McQuitty, D. C.	Thompson, William
Coffin, T.	Herman, T. G.	Nelson, Nelse	Tyrrell, George A.
Cohoon, S. L.	Hougham, J. R.	O'Connor, Thos. W.	Williams, J. B.
Coryell, H. H.	Johnson, D. V.	Poujade, J.	Wyckoff, C. B.

FIFTEENTH SESSION—1891.

SENATE—HON. J. POUJADE, *President*; HON. H. A. COMINS, *President pro tem.*

Boyle, E. D.	Folsom, G. N.	Millett, A. B.	Stearns, A. T.
Comins, H. A.	Forbes, John	McDonnell, A. J.	Torre, John
Dunlop, J. C.	Gallagher, John B.	Rickey, T. B.	Williams, D. B.
Emmitt, J. F.	Kaiser, Charles	Sawyer, George S.	Williams, Evan
Foley, M. D.	LaGrave, C. A.	Sproule, C. H.	Williamson, J. R.

ASSEMBLY—HON. CHARLES F. BICKNELL, *Speaker*; HON. THOMAS A. MENARY, *Speaker pro tem.*

Allen, Lem	Gignoux, J. E.	Logan, H. R.	Reid, James N.
Ainley, John	Groves, Charles H.	Menary, Thomas A.	Richards, C. A.
Bell, T. J.	Hansen, T. N.	Murphy, F. X.	Shirley, William
Bicknell, Charles F.	Harrington, T. J.	McFadden, W. R.	Sexton, N.
Clifford, W. A.	Hayes, W. P.	McKay, A. L.	Thompson, William
Emery, E.	Hughes, W. G.	McGill, W. N.	Trembath, Hugh
Farrington, J. G.	Johnson, D. V.	McClellan, E. C.	Tremblay, Charles
Fletcher, G. A.	Kinney, R. H.	Nichols, Jacob	Van Emon, Geo. B.
Folsom, Frank G.	Lanyon, Thomas	Nixon, George S.	Wager, A. A.
George, T. H.	Leeper R. C.	Peterson, A.	Weighel, William

SIXTEENTH SESSION—1893

SENATE—HON. JOSEPH POUJADE, *President*; HON. J. R. WILLIAMSON, *President pro tem.*

Boyle, E. D.	Foley, M. D.	Mante, Andrew	Stearns, A. T.
Comins, H. A.	Gignoux, J. E.	McDonnell, A. J.	Williamson, J. R.
Folsom, G. N.	Kaiser, Charles	Patchen, C. H.	Williams, D. B.
Forbes, John	LaGrave, C. A.	Rickey, T. B.	

ASSEMBLY—HON. T. J. BELL, *Speaker*; HON. W. H. A. PIKE, *Speaker pro tem.*

Allen, Lem	Harris, H.	Massey, W. A.	Pike, W. H. A.
Boston, S. G.	Hamill, R. P.	Manning, J. J.	Reynolds, E. M.
Bell, T. J.	Hoppin, T. L.	Melarkey, D. W.	Richards, C. A.
Carah, H. T.	Hilp, Sol	Monahan, F.	Russell, George
Foster, M. G.	Logan, H. R.	McCarthy, A. J.	Smith, G. R.
Folsom, F. G.	Langan, James	McNaughten, S. L.	Thies, J. H.
Foulks, J. P.	Lernhart, A.	Norcross, C. A.	Wheeler, John T.
Griffin, A. D.	Locklin, Wilson		

SEVENTEENTH SESSION—1895.

SENATE—HON. R. SADLER, *President*; HON. J. E. GIGNOUX, *President pro tem.*

Boyle, E. D.	Kaiser, Charles	McCone, A. J.	Skaggs, Robt. E.
Comins, H. A.	Mills, Geo. T.	Patchen, C. H.	Wilson, J. W.
Gignoux, J. E.	Martin, J. H.	Richards, Chas. A.	Wise, Alex
Gregovich, John	Maute, Andrew	Summerfield, S.	

ASSEMBLY—HON. LEM ALLEN, *Speaker*; HON. GEORGE N. NOEL, *Speaker pro tem.*

Allen, Lem	Crisler, W.	Hinman, G. W.	Newman, A. I.
Allen, Chas. E.	Conboie, J. A.	Hall, Wm.	Noel, Geo. N.
Brockliss, F.	Constant, Thomas	Hogan, H. H.	Pitt, W. C.
Briggs, Gilbert	Denton, J. A.	Leidy, G. W.	Russell, James
Beals, T. L.	Francis, Frank	Murphy, C. F.	Stanley, N.
Beck, H. H.	Flannigan, P. L.	McDonald, D. C.	Weiland, J. H.
Coryell, H. H.	Gorman, F. O.	McNaughten, S. L.	Wilson, J. I.
Court, J. G.	Greenwood, H. C.		

STATE ELECTIONS.

Below are given the names of candidates, and votes cast for each, at the several State elections held in Nevada:

ELECTION HELD NOVEMBER 8, 1864.

Candidates.	Votes.	Plu- ralities.	Candidates.	Votes.	Plu- ralities.
<i>Presidential Electors—</i>			<i>Justices Supreme Court—</i>		
Baldwin, A. W., Rep.....	9,826	2,969	Brosnan, C. M., Rep.....	9,838	3,928
Gage, Stephen T., Rep.....	9,822	3,228	Beatty, H. O., Rep.....	9,804	3,284
Peck, A. S., Rep.....	9,822	3,232	Lewis, J. F., Rep.....	9,826	3,286
Jones, H. M., Dem.....	6,594		McKinstry, E. W., Dem.	6,540	
Angell, J. F., Dem.....	6,867		Wallace, W. C., Dem.	6,520	
Bonnifield, M. S., Dem.....	6,590		McConnell, J. R., Dem.	6,476	
<i>Governor—</i>			<i>Attorney-General—</i>		
Blasdel, H. G., Rep.....	9,834	3,279	Nourse, G. A., Rep.....	9,798	3,288
Buell, D. E., Dem.....	6,555		Rhodes, W. H., Dem.....	6,510	
<i>Lieutenant-Governor—</i>			<i>Clerk Supreme Court—</i>		
Crossman, J. S., Rep.....	9,786	3,224	Helm, Alfred, Rep.....	9,846	3,882
Arick, R. E., Dem.....	6,562		Robinson, Tod, Dem.....	6,464	
<i>Secretary of State—</i>			<i>Supt. Public Instruction—</i>		
Noteware, C. N., Rep.....	9,839	3,343	White, A. F., Rep.....	9,823	3,815
Ellis, R. B., Dem.....	6,496		Chinn, J. B., Dem.....	6,508	
<i>Controller—</i>			<i>Surveyor-General—</i>		
Nightingill, A. W., Rep..	9,842	3,365	Marlette, S. H., Rep....	9,828	3,390
Gallagher, J. P., Dem....	6,477		Ostrom, John, Dem.....	6,498	
<i>Treasurer—</i>			<i>Member of Congress—</i>		
Rhoades, Eben, Rep.....	9,824	3,333	Worthington, H. G., R....	9,776	3,224
Maroney, Paul, Dem.....	6,491		Bradford, A. C., Dem....	6,552	

At this election the soldier vote, cast outside of the regular county precincts, amounted to 576. Of these 510 were Republican and 66 Democrats.

ELECTION HELD NOVEMBER 7, 1865.

Candidates.	Votes.	Pluralities.
<i>Member of Congress—</i>		
Ashley, D. R., Rep.....	3,961	1,756
Mitcheil, H. K., Dem.....	2,215	
Sumner, Charles A.....	1	

ELECTION HELD NOVEMBER 6, 1866.

Candidates.	Votes.	Plu- ralities.	Candidates.	Votes.	Plu- ralities.
<i>Member of Congress—</i>			<i>Secretary of State—</i>		
Ashley, D. R., Rep.....	5,047	815	Noteware, C. N., Rep....	5,207	1,167
Mitcheil, H. K., Dem.....	4,169		Coffey, G. W., Dem.....	4,050	
<i>Governor—</i>			<i>Controller—</i>		
Blasdel, H. G., Rep.....	5,125	1,020	Parkinson, W. K., Rep.	5,203	1,149
Winters, John D., Dem....	4,105		King, Wm. B., Dem.....	4,054	
<i>Lieutenant-Governor—</i>			<i>Treasurer—</i>		
Slingerland, J. S., Rep.	5,211	1,220	Rhoades, Eben, Rep.....	5,157	1,075
Bonnifield, M. S., Dem.	3,991		Gardner, M. C., Dem....	4,082	
Ackerman, Joe.....	6		<i>Surveyor-General—</i>		
<i>Justice Supreme Court—</i>			Marlette, S. H., Rep.....	5,209	1,202
Lewis, James F., Rep....	5,183	1,100	Mason, E. L., Dem.....	4,047	
Wallis, W. C., Dem.....	4,083		<i>Supt. Pub. Instruction—</i>		
<i>Clerk Supreme Court—</i>			Fisher, A. N., Rep.....	5,218	1,186
Helm, Alfred.....	5,096	930	Robey, H. L., Dem.....	4,032	
Belknap, C. H., Dem.....	4,166		<i>Printer—</i>		
<i>Attorney-General—</i>			J. E. Eckley, Rep.....	5,208	1,143
Clarke, R. M., Rep.....	5,193	1,187	Jones, O. E., Dem.....	4,065	
Rhoades, W. H., Dem.....	4,056				

ELECTION HELD NOVEMBER 3, 1868.

Candidates.	Votes.	Plu- ralities.	Candidates.	Votes.	Plu- ralities.
<i>Presidential Electors—</i>			<i>Justices Supreme Court, unexpired term—</i>		
De Long, Chas. E., Rep.	6,474	1,259	Johnson, J. N., Rep.	6,398	1,164
Page, A. L., Rep.	6,476	1,260	Clayton, P. H., Dem.	5,234	
Haines, J. W., Rep.	6,480	1,262	<i>Member of Congress—</i>		
Ellis, R. B., Dem.	5,215		Fitch, Thomas, Rep.	6,230	881
Seawell, Wm. M., Dem.	5,218		Anderson, W. F. Dem.	5,349	
Woodburn, Wm. Dem.	5,216		<i>Surveyor-General, unex- pired term—</i>		
<i>Justices Supreme Court, full term—</i>			Day, John, Rep.	6,391	1,105
Whitman, B. C., Rep.	6,476	1,254	Reed, T. J., Dem.	5,286	
Taylor, R. H., Dem.	5,222		<i>Printer—</i>		
			Mighels, H. R., Rep.	6,425	1,161
			Perkins, C. L., Dem.	5,264	

ELECTION HELD NOVEMBER 8, 1870.

<i>Member of Congress—</i>			<i>Treasurer—</i>		
Fitch, Thomas, Rep.	6,491		Wines, L., Rep.	6,391	551
Kendall, C. W., Dem.	6,821	330	Schooling, J., Dem.	6,942	
<i>Governor—</i>			<i>Controller—</i>		
Tritle, F. A., Rep.	6,148		Hobart, W. W., Rep.	6,770	187
Bradley, L. R., Dem.	7,200	1,052	Stamper, O. K., Dem.	6,583	
Slingerland, J. S.	1		<i>Surveyor-General—</i>		
<i>Lieutenant-Governor—</i>			Day, John, Rep.	6,902	429
Slingerland, J. S., Rep.	6,620		Rock, A. D., Dem.	6,473	
Denver, F., Dem.	6,689	69	<i>Supt. Pub. Instruction—</i>		
<i>Justice Supreme Court—</i>			Fisher, A. N., Rep.	6,793	220
Slawson, J. S., Rep.	6,562		Cutler, C. T., Dem.	6,573	
Garber, J., Dem.	6,787	225	<i>Mineralogist—</i>		
<i>Secretary of State—</i>			Whitehill, H. R., Rep.	6,711	59
Minor, J. D., Rep.	6,786	232	Keys, W. S., Dem.	6,652	
Driesbach, J., Dem.	6,554		<i>Clerk Supreme Court—</i>		
<i>Attorney-General—</i>			Helm, A., Rep.	6,801	237
Campbell, W., Rep.	6,622		Grimes, W. C., Dem.	6,564	
Buckner, L. A., Dem.	6,650	28	<i>Printer—</i>		
			Mighels, H. R., Rep.	6,551	200
			Perkins, C. L., Dem.	6,751	

ELECTION HELD NOVEMBER 5, 1872.

<i>Member of Congress—</i>			<i>Presidential Electors—</i>		
Goodwin, C. C., Rep.	7,146		Mills, John H., Rep.	8,408	
Kendall, Chas. W., Dem.	7,847	701	Taylor, Wm. B., Rep.	8,413	
<i>Justice Supreme Court—</i>			Haines, Jas. H., Rep.	8,392	2,056
Hawley, Thos. P., Rep.	8,193	1,365	Clarke, R. M., Greeley ..	6,235	
Seawell, W. M., Dem.	6,828		Lightner, C. W., Greeley ..	6,232	
<i>Printer—</i>			Stone, M. N., Greeley ..	6,236	
Putnam, C. A. V., Rep.	8,179	1,350			
Lewis, John C., Dem.	6,829				

ELECTION HELD NOVEMBER 3, 1874.

Candidates.	Votes.	Plu- ralities.	Candidates.	Votes.	Plu- ralities.
<i>Member of Congress—</i>			<i>Secretary of State—</i>		
Woodburn, Wm., Rep.	9,240	613	Minor, J. D., Rep.	10,592	3,093
Ellis, A. C., Dem.	8,627		Spires, Chas. D., Dem. .	7,499	
<i>Governor—</i>			<i>Controller—</i>		
Hazlett, J. C., Rep.	7,785		Hobart, W. W., Rep.	10,019	4,101
Bradley, L. R., Dem.	10,310	2,525	Cranley, T. R., Dem.	6,918	
<i>Lieutenant-Governor—</i>			<i>Treasurer—</i>		
Bowman, John, Rep.	7,930		Tuffy, George, Rep.	8,467	
Adams, J. W., Dem.	9,529	1,599	Schooling, Jerry, Dem. .	9,494	909
Hatch, A. J., Rep.	601		Hogel, L. I., Rep.	118	
<i>Justice Supreme Court,</i>			<i>Surveyor-General—</i>		
<i>full term—</i>			Day, John, Rep.	10,078	2,173
Beatty, W. H., Rep.	9,932	1,776	Haist, Gotth, Dem.	7,905	
Millhouse, A. M., Dem. .	8,156		<i>Supt. Public Instruction—</i>		
<i>Justice Supreme Court,</i>			Kelly, S. P., Rep.	9,070	637
<i>unexpired term—</i>			Willis, A. H., Dem.	8,433	
Earl, Warner, Rep.	9,322	578	Spencer, E., Rep.	327	
Belknap, C. H., Dem.	8,742		Howe, H. H., Rep.	35	
<i>Clerk Supreme Court—</i>			<i>Mineralogist—</i>		
Bicknell, C. F., Rep.	9,209	380	Whitehill, H. R., Rep. .	9,043	140
Hereford, B. H., Dem. .	8,829		Stewart, F. W., Dem. .	8,903	
<i>Attorney-General—</i>			<i>Printer—</i>		
Tebbs, Moses, Rep.	8,956		Powning, C. C., Rep.	8,967	
Kittrell, John R., Dem. .	9,050	94	Hill, J. J., Dem.	9,071	104

ELECTION HELD NOVEMBER 7, 1876.

<i>Presidential Electors—</i>			<i>Member of Congress—</i>		
Daggett, R. M., Rep.	10,360	1,089	Wren, Thomas, Rep.	10,241	909
Tuffy, George, Rep.	10,383	1,075	Ellis, A. C., Dem.	9,330	
Bishop, W. W., Rep.	10,369	1,075	Beck, H. H., Rep.	2	
Currie, J. C., Dem.	9,308		<i>Justice Supreme Court—</i>		
Blennerhassett, E., Dem.	9,294		Leonard, O. R., Rep.	10,111	581
Hagerman, J. C., Dem. .	9,291		Kirkpatrick, M., Dem. .	9,530	
			<i>Const. Convention—</i>		
			Yes	4,091	
			No	8,032	3,941

ELECTION HELD NOVEMBER 5, 1878.

<i>Member of Congress—</i>			<i>Controller—</i>		
Daggett, R. M., Rep.	9,811	663	Hallock, Jas. F., Rep. .	10,193	1,364
Deal, W. E. F., Dem.	9,148		Elatner, M. R., Dem.	8,829	
<i>Governor—</i>			<i>Treasurer—</i>		
Kinthead, John H., Rep. .	9,747	495	Crockett, L. L., Rep.	9,813	645
Bradley, L. R., Dem.	9,252		Jones, Jos. E., Dem.	9,168	
<i>Lieutenant-Governor—</i>			<i>Surveyor-General—</i>		
Mighels, H. R., Rep.	9,021		Hatch, A. J., Rep.	9,799	590
Adams, J. W., Dem.	9,877	856	Day, S. H., Dem.	9,209	
<i>Justice Supreme Court—</i>			<i>Supt. Public Instruction—</i>		
Hawley, Thos. P., Rep. .	10,447	1,898	Hammond, J. D., Rep. .	9,193	
Cole, Fred. W., Dem.	8,549		Sessions, D. R., Dem. .	9,742	549
<i>Clerk Supreme Court—</i>			<i>Const. Amendments—</i>		
Bicknell, C. F., Rep.	9,825	662	Add Article XVIII:		
Rule, Richard, Dem.	9,163		Yes	5,073	4,736
<i>Attorney-General—</i>			No	337	
Murphy, M. A., Rep.	9,995	1,038	Add Article IX, Sec. 10:		
Kittrell, John R., Dem. .	8,957		Yes	3,357	3,266
<i>Secretary of State—</i>			No	91	
Babcock, Jasper, Rep. .	10,139	1,318	Amend Article IX:		
Baker, Geo. W., Dem.	8,821		Yes	2,429	2,427
			No	2	

ELECTION HELD NOVEMBER 2, 1890.

Candidates.	Votes.	Plu- ralities.	Candidates.	Votes.	Plu- ralities.
<i>Presidential Electors—</i>					
Grey, O. H., Rep.	7,878		Add Article XVIII, granting rights of suffrage and of of- fice-holding to all cit- izens, regardless of color or previous con- dition of servitude:		
Taylor, R. H., Rep.	7,870		Yes	13,694	13,015
Morton, E. A., Rep.	7,879		No	679	
Dennis, John H., Dem..	8,618	740	To eliminate the word "white" from Sec. 1 of Art. II of the Con- stitution:		
McTarnahan, J. C., Dem.	8,614	744	Yes	13,695	13,345
Deal, W. E. F., Dem....	8,619	740	No	350	
<i>Member of Congress—</i>			<i>Chinese Immigration—</i>		
Daggett, R. M., Rep....	8,578		For	180	
Cassidy, Geo. W., Dem..	9,815	1,237	Against	16,729	16,549
<i>Justice Supreme Court—</i>					
Beatty, W. H., Rep....	8,251				
Belknap, C. H., Dem....	10,116	1,865			
<i>Const. Amendments—</i>					
Add Sec. 10 to Article XI, forbidding the use of public funds for sectarian purposes:					
Yes	14,328	13,771			
No	557				

ELECTION HELD NOVEMBER 7, 1882.

<i>Member of Congress—</i>			<i>Attorney-General—</i>		
Powning, C. C., Rep....	6,462		Davenport, W. H., Rep..	7,181	66
Cassidy, Geo. W., Dem..	7,720	1,258	Merrill, G. W., Dem....	7,116	
<i>Governor—</i>			<i>Controller—</i>		
Strother, Enoch, Rep....	6,535		Hallock, J. F., Rep....	7,451	623
Adams, J. W., Dem....	7,770	1,235	Dunne, P. J., Dem....	6,823	
<i>Lieutenant-Governor—</i>			<i>Treasurer—</i>		
Laughton, C. E., Rep....	7,362	456	Tuffy, George, Rep....	7,654	1,016
Burke, William, Dem....	6,906		Sadler, R., Dem....	6,638	
<i>Secretary of State—</i>			<i>Surveyor-General—</i>		
Dormer, John M., Rep..	7,737	1,167	Preble, C. S., Rep....	7,512	736
Richards, J. W., Dem..	6,570		Ernst, Geo., Dem....	6,776	
<i>Justice Supreme Court—</i>			<i>Supt. Public Instruction—</i>		
Leonard, O. R., Rep....	7,728	1,183	Young, C. S., Rep....	7,551	809
Stone, M. N., Dem....	6,545		Kaye, A. E., Dem....	6,742	
<i>Clerk Supreme Court—</i>			<i>Printer—</i>		
Bicknell, C. F., Rep....	7,683	1,057	Harlow, J. C., Rep....	7,800	1,241
Ham, T. L., Dem....	6,626		McCarthy, A. J., Dem..	6,559	

ELECTION HELD NOVEMBER 4, 1884.

<i>Presidential Electors—</i>			<i>Member of Congress—</i>		
Derby, C., Rep....	7,716	2,138	Woodburn, Wm., Rep..	6,797	795
Davis, H. C., Rep....	7,193	1,616	Cassidy, Geo. W., Dem..	6,002	
Campbell, T., Rep....	7,164	1,595	<i>Justice Supreme Court—</i>		
Deal, W. E. F., Dem....	5,577		Hawley, Thos. P., Rep..	6,755	712
Ellis, A. C., Dem....	5,578		Seawell, W. M., Dem..	6,043	
Ernst, George, Dem....	5,569		<i>Const. Convention—</i>		
Holcomb, G. R., Grbkr..	26		Yes	2,933	
Hill, George B., Grbkr..	26		No	4,155	1,223
Cook, Frank, Grbkr....	26				

ELECTION HELD NOVEMBER 3, 1886.

Candidates.	Votes.	Plu- ralities.	Candidates.	Votes.	Plu- ralities.
<i>Member of Congress—</i>			<i>Treasurer—</i>		
Woodburn, Wm., Rep.	6,700	1,080	Tuffy, G., Rep.	6,064	960
MacMillan, J. H., Dem.	5,670		Schooling, J., Dem.	5,704	
<i>Governor—</i>			<i>Attorney-General—</i>		
Stevenson, C. C., Rep.	6,463	594	Alexander, J. F., Rep.	6,857	1,364
Adams, J. W., Dem.	5,869		Boller, J. F., Dem.	5,493	
<i>Lieutenant-Governor—</i>			<i>Surveyor-General—</i>		
Davis, H. C., Rep.	6,911	1,459	Jones, J. E., Rep.	6,945	1,516
Bell, T. J., Dem.	5,452		Day, S. H., Dem.	5,429	
<i>Secretary of State—</i>			<i>Printer—</i>		
Dorner, J. M., Rep.	6,568	785	Harlow, J. C., Rep.	6,828	1,284
Brady, J. T., Dem.	5,788		Duffy, H., Dem.	5,544	
<i>Controller—</i>					
Hallook, J. F., Rep.	6,864	407			
Sadler, R., Dem.	5,957				

ELECTION HELD NOVEMBER 6, 1888.

<i>Presidential Electors—</i>			<i>Regents University, long term—</i>		
Cleveland, A. C., Rep.	7,075	1,979	Wells, Thos. H., Rep.	7,077	1,908
Robinson, E. N., Rep.	7,067	1,961	Fish, H. L., Rep.	7,180	
Turrill, G. F., Rep.	7,088	1,981	King, J. D., Dem.	5,747	
Thomas, C. C., Dem.	5,107		Bonnifield, M. S., Dem.	5,284	
Harlin, Jas. A., Dem.	5,149		<i>Regents University, short term—</i>		
Winters, Theo., Dem.	5,126		George, E. T., Rep.	7,160	1,898
<i>Member of Congress—</i>			Edmunds, F. M., Dem.	5,267	
Bartine, H. F., Rep.	6,921	1,239			
Cassidy, Geo. W., Dem.	5,682				
<i>Justice Supreme Court—</i>					
Murphy, M. A., Rep.	6,467	345			
Seawell, W. M., Dem.	6,122				

ELECTION HELD NOVEMBER 4, 1890.

<i>Member of Congress—</i>			<i>Attorney-General—</i>		
Bartine, H. F., Rep.	6,610	874	Torreyson, J. D., Rep.	7,163	1,988
Cassidy, Geo. W., Dem.	5,737		Love, W. C., Dem.	5,175	
<i>Governor—</i>			<i>Surveyor-General—</i>		
Colcord, R. K., Rep.	6,601	810	Jones, J. E., Rep.	7,270	2,144
Winters, Theo., Dem.	5,791		Stewart, T. K., Dem.	5,126	
<i>Lieutenant-Governor—</i>			<i>Printer—</i>		
Poujade, J., Rep.	6,605	844	Eckley, J. E., Rep.	6,609	870
Sadler, R., Dem.	5,761		Mackey, W. U., Dem.	5,739	
<i>Secretary of State—</i>			<i>Supt. Public Instruction—</i>		
Grey, O. H., Rep.	6,506	685	Ring, Orvis, Rep.	7,243	2,078
Brady, J. T., Dem.	5,821		Hyde, W. G., Dem.	5,165	
<i>Controller—</i>			<i>Clerk Supreme Court—</i>		
Horton, R. L., Rep.	6,616	862	Josephs, Joseph, Rep.	6,434	546
May, A. C., Dem.	5,754		Booher, W. W., Dem.	5,898	
<i>Treasurer—</i>			<i>Justice Supreme Court—</i>		
Egan, J. F., Rep.	6,519	770	Bigelow, R. R., Rep.	7,037	1,657
Mason, N. H. A., Dem.	5,749		MacMillan, J. H., Dem.	6,347	

ELECTION HELD NOVEMBER 8, 1892.

Candidates.	Votes.	Plu- ralities.	Candidates.	Votes.	Plu- ralities.
<i>Presidential Electors—</i>			<i>Member of Congress—</i>		
Cleveland, A. C., Rep.	2,811		Newlands, F. G., Silver	7,171	4,876
Bliss, D. L., Rep.	2,811		Gardiner, C. H., Prohib.	67	
Farrell, J. R., Rep.	2,788		Woodburn, Wm., Rep.	2,295	
Winters, Theo., Dem.	703		Hagerman, J. C., Dem.	345	
Ryan, Jos. R., Dem.	714		<i>Justice Supreme Court—</i>		
Riley, B. F., Dem.	689		Belknap, Chas. H.	7,495	
Banta, Abram, Prohib.	86		<i>Board of Regents,</i>		
Moore, Chas. F., Prohib.	89		<i>long term—</i>		
Wilson, Wm., Prohib.	86		Fish, H. L., Silver	6,021	3,214
Wren, Thomas, Silver.	7,226	4,438	Rule, H. B., Rep.	2,807	
Powning, C. C., Silver.	7,204	4,453	Lemmon, F., Dem.	767	
Bonnifield, M., Silver .	7,255	4,444	<i>Board of Regents,</i>		
			<i>short term—</i>		
			Mack, Chas. E., Silver.	5,884	3,146
			Kinkead, John H., Rep.	2,738	
			Douglas, Sr. J., F., Dem.	790	

ELECTION HELD NOVEMBER 6, 1894.

<i>Member of Congress—</i>			<i>Supt. State Printing—</i>		
Bartine, H. F., Rep.	2,774		Eckley, J. E., Rep.	3,546	
Doughty, J. C., Peo.	2,751		Dooley, N. P., Peo.	1,220	
Newlands, F. G., Sil.	4,581	1,807	McCarthy, J. G., Sil.	4,710	1,164
Riley, B. F., Dem.	217		Morris, J., Dem.	588	
<i>Governor—</i>			<i>Supt. Public Instruction—</i>		
Cleveland, A. C., Rep.	3,861		Ring, Orvis, Rep.	4,578	
Peckham, G. E., Peo.	711		Kaye, A. E., Peo.	164	
Jones, J. E., Sil.	5,223	1,362	Cutting, H. C., Sil.	4,744	166
Winters, Theo., Dem.	678		Sears, S. S., Dem.	504	
<i>Lieutenant-Governor—</i>			<i>Regent University,</i>		
Emmitt, J. F., Rep.	4,088		<i>long term—</i>		
Sadler, R., Sil.	5,967	1,879	Haines, J. W., Rep.	2,966	
<i>Justice Supreme Court—</i>			Webster, Wm., Peo.	541	
Murphy, M. A., Rep.	4,293		Deal, W. E. F., Sil.	5,621	2,635
Bonnifield, M. S., Sil.	5,613	1,320	Hyslop, J. W., Dem.	667	
<i>Attorney-General—</i>			<i>Regent University,</i>		
Torreyson, J. D., Rep.	3,484		<i>short term—</i>		
Sawyer, G. S., Peo.	1,144		Patterson, W. H., Rep.	3,603	
Beatty, R. M., Sil.	5,007	1,523	Starrett, H. S., Sil.	5,279	1,676
Grimes, W. C., Dem.	501		Wiseman, A. H., Dem.	746	
<i>Secretary of State—</i>			<i>District Judge,</i>		
Vanderlieth, E. D., Rep.	3,681		<i>First District—</i>		
Howell, Eugene, Sil.	5,559	1,878	Rising, R., Rep.	1,753	
Bridges, L. S., Dem.	745		Mack, C. E., Sil.	1,976	223
<i>Controller—</i>			<i>District Judge,</i>		
Grey, O. H., Rep.	3,342		<i>Second District—</i>		
Steele, C. H., Peo.	1,090		Dodge, E. R., Dem.	648	
LaGrave, C. A., Sil.	5,019	1,677	Curler, Benjamin, Peo.	760	
Hall, D. H., Dem.	632		Cheney, A. E., Sil.	1,541	781
<i>Treasurer—</i>			<i>District Judge,</i>		
Richard, G. W., Rep.	3,624		<i>Third District—</i>		
Dungan, G. W., Peo.	221		Fitzgerald, A. L., Sil.	1,048	
Westerfield, W. J., Sil.	5,326	1,702	<i>District Judge,</i>		
Thompson, W. G., Dem.	823		<i>Fourth District—</i>		
<i>Surveyor-General—</i>			Poujade, J., Rep.	495	
Folsom, G. N., Rep.	3,863		Talbot, G. F., Sil.	1,519	1,024
Pratt, A. C., Sil.	5,793	1,930			

OFFICIAL CANVASS OF ELECTION, NOVEMBER 3, 1896.

PRESIDENTIAL ELECTORS.

Counties.	Bryan and Sewall.			Bryan and Watson.			McKinley and Hobart.		
	Benjamin F. Leete, Silver and Democratic.	George Russell, Democratic and Silver.	Joseph R. Ryan, Democratic and Silver.	H. C. Dangberg, People's Party.	George E. Peckham, People's Party.	Charles H. Steele, People's Party.	Allen C. Bragg, Republican.	J. A. Lewis, Republican.	Z. Pierce, Republican.
Churchill	153	150	149	3	3	85	47	47	46
Douglas	180	184	181	88	85	85	175	171	171
Elko	942	936	937	53	52	69	127	128	126
Esmeralda	384	385	382	12	11	13	69	69	68
Eureka	533	528	528	19	21	20	22	22	21
Humboldt	715	712	709	35	35	34	98	99	98
Lander	479	480	478	17	15	15	36	36	35
Lincoln	813	809	805	37	38	34	30	29	29
Lyon	450	450	450	31	31	32	113	112	113
Nye	215	214	215	13	13	13	12	12	12
Ormsby	550	550	550	16	16	16	284	284	283
Storey	1,075	1,058	1,044	56	55	74	372	372	369
Washoe	1,010	999	990	158	165	158	513	497	496
White Pine	303	303	304	8	9	8	40	39	39
Totals	7,802	7,768	7,722	546	549	574	1,938	1,917	1,906
Pluralities	5,804	5,841	5,816						

REPRESENTATIVE IN CONGRESS.

Counties.	M. J. Davis, Republican	James C. Dougherty, People's Party	Francis G. Newlands, Silver and Democratic.
Churchill	35	36	116
Douglas	112	180	143
Elko	81	277	696
Esmeralda	54	78	304
Eureka	17	59	468
Humboldt	56	97	670
Lander	36	57	400
Lincoln	49	151	657
Lyon	102	66	413
Nye	13	17	194
Ormsby	209	151	361
Storey	177	287	998
Washoe	283	465	896
White Pine	95	18	219
Totals	1,319	1,948	6,529
Plurality			4,581

LIEUTENANT-GOVERNOR.

Counties.	George Cummings, People's Party	C. H. E. Hardin, Silver and Democratic	J. B. Moore, Republican
Churchill.....	12	126	54
Douglas.....	90	168	178
Elko.....	83	666	308
Esmeralda.....	24	324	90
Eureka.....	35	441	44
Humboldt.....	109	626	87
Lander.....	45	357	70
Lincoln.....	121	609	93
Lyon.....	57	361	143
Nye.....	24	178	20
Ormsby.....	34	476	316
Storey.....	181	769	494
Washoe.....	238	908	449
White Pine.....	23	228	65
Totals	1,076	6,237	2,411
Plurality		3,826	

JUSTICE OF THE SUPREME COURT.

Counties.	Benjamin F. Currier, People's Party	W. A. Massey, Silver and Democratic	M. A. Murphy, Republican
Churchill.....	63	98	37
Douglas.....	154	92	195
Elko.....	262	660	170
Esmeralda.....	36	239	170
Eureka.....	79	400	66
Humboldt.....	279	451	92
Lander.....	52	369	80
Lincoln.....	140	552	139
Lyon.....	43	322	221
Nye.....	75	138	21
Ormsby.....	48	364	420
Storey.....	425	704	353
Washoe.....	591	690	377
White Pine.....	15	228	76
Totals	2,262	5,307	2,417
Plurality		2,890	

MEMBERS OF THE BOARD OF REGENTS.

Counties.	Long Term.			Short Term.	
	J. N. Evans, Silver and Democratic.	J. M. Fulton, Republican	Thomas McGill, People's Party	F. C. McDiarmid, Republican	H. S. Starrett, Silver and Democratic.
Churchill.....	108	57	25	52	131
Douglas.....	156	187	93	198	220
Elko.....	665	243	140	219	782
Esmeralda.....	279	118	37	96	326
Eureka.....	410	61	57	42	450
Humboldt.....	561	136	121	120	660
Lander.....	335	76	55	46	428
Lincoln.....	567	79	99	106	569
Lyon.....	349	150	45	148	376
Nye.....	183	23	19	20	199
Ormsby.....	395	358	48	380	403
Storey.....	619	607	170	558	788
Washoe.....	527	648	465	496	912
White Pine.....	216	63	22	66	223
Totals.....	5,370	2,806	1,396	2,545	6,467
Pluralities.....	2,564	.....	.....	.....	3,922
Total Vote				10,314	

REPORT

OFFICES

Clerk of the Supreme Court and
Ex Officio Supreme Court Reporter

For the Two Years ending December 31, 1896

REPORT OF CLERK OF SUPREME COURT.

INTRODUCTION.

The law approved February 20, 1893, Stats. Nev. 1893, p. 32, made the Secretary of State ex officio Clerk of the Supreme Court, as well as ex officio State Librarian. This Act went into effect the beginning of my present term. The law relating to State Officers' reports does not specially say that the Clerk of the Supreme Court shall make an annual or biennial report for the work in his office, and consequently it has never been done; but as the Act just spoken of, consolidating this office with that of the Secretary of State, brings it within my official jurisdiction as Secretary of State, I have deemed it my duty to incorporate a report from this office with that of the office of Secretary of State, showing, as it does, the condition of the office of Clerk of the Supreme Court, the amount of business transacted, and the amount of money received in such office from fees during the two years of its consolidation, being the years 1895 and 1896.

CONDITION AND WORK.

The law approved March 13, 1895, Stats. Nev. 1895, p. 58, "An Act regulating appeals to the Supreme Court," allows the litigant at his own discretion to bring into the Supreme Court in lieu of a transcript on appeal, in accordance with the present provisions of the statute, the original papers in any suit by having them properly certified to by the Clerk of the District Court as constituting a whole or part of the record on appeal, as the case may be, and also having the papers of such record properly numbered and indexed. Under this Act the litigant is saved the expense of printing or typewriting his transcript on appeal, thus making the cost of appeal a matter of small expense. Owing to this law, which has been widely taken advantage of, the work has been greatly increased in the office since my incumbency, which can readily be seen from the "Table of Cases" prepared from the Court Calendar for the two years, 1895-96, p. 57 of this Report.

SUPREME COURT REPORTER.

On account of the large amount of work now entailed upon the office though the law just spoken of, I have, at no expense to the State, retained Miss Torreyson to perform the work of typewriting and transcribing, which work has been of the highest order, painstaking and accurate. All opinions and decisions of the Supreme Court have been reported by publication in the official Court paper

—the Reno Gazette—and to the West Publishing Company for publication in the Pacific Reporter. Said opinions have been transcribed and reported upon the day of filing in this office, which has never heretofore been done with that promptness and dispatch.

22D NEVADA REPORT.

As ex officio Reporter of Supreme Court decisions, Gen. Stats., Nev., 1885, secs. 2556–2562, I prepared and compiled, in compliance with said Statute, the 22d Nevada Report, containing fifty-five Supreme Court decisions, and making a volume of over five hundred printed pages. As authorized by said law, Section 2560, I called into requisition the services of the late Robert M. Beatty, Esq., who prepared the syllabi for each case, and rendered valuable assistance on the legal work of said Report, which Report, when finished, I placed in the hands of the State Printer, March 31, 1896, in complete shape and in proper condition for printing, as receipted to me on that day by Superintendent McCarthy. But owing to the smallness of the printing fund, on account of the Legislature not taking into consideration the amount of work necessary to be performed in that department, the State Printer has been unable to print the said compiled decisions, and holds the same subject to an appropriation to be made by the Legislature for printing the work (Sec. 2557, Gen. Stats., 1885), to the number of nine hundred volumes, which, after printing, are placed to the order of the Secretary of State, and distributed by him in conformity with the law, and also sold at the rate of \$2 per volume (Sec. 2562).

23D NEVADA REPORT.

I also have more than thirty opinions towards another volume of Reports, and I respectfully call the attention of the Legislature to that fact, and that a sufficient appropriation should be made to print the different volumes of Supreme Court Decisions, which I have, and am, and will be getting out before my term expires. The work of reporting and compiling these decisions has involved a great deal of time and attention in their preparation, and is a distinct and separate class of work from that of Clerk of the Supreme Court. The law provides for the payment of this work as Supreme Court Reporter (Gen. Stats. 1885, Sec. 2560, p. 671) at the rate of \$600 per year. As I have performed the work required by law I duly filed my claim against the State as such Reporter, in accordance with the Statute, to the amount of \$1,200, for the two years ending 1896, which claim has been duly approved by the State Board of Examiners and is now on file with the State Controller, awaiting an appropriation by the incoming Legislature for that amount.

The late Robert M. Beatty's claim, to the amount of \$700 (Gen. Stats., Sec. 2560), for work on the 22d Nevada, has also been approved by said Board for an appropriation of said amount. I will state that the above amounts have always been paid to the

different Supreme Court Clerks, in addition to their salary as Clerk of the Supreme Court, and to the attorney retained by the Clerk for legal assistance in preparing the Reports.

STATEMENT OF FEES FOR 1895 AND 1896.

I have received in fees for the different cases filed in the office of Clerk of the Supreme Court, as well as fees from admitted attorneys, as per the following statement, which amounts I have turned into the State Treasury, and have filed in the offices of the Controller and Secretary of State full and itemized reports of such fees, for each and every quarter, and have both the Treasury receipts and Controller's discharges on file:

STATEMENT.

Quarter ending March 31, 1895.....	\$180 85	
Quarter ending June 30, 1895.....	214 95	
Quarter ending September 30, 1895.....	277 85	
Quarter ending December 31, 1895.....	232 25	
Total for 1895.....		\$905 90
Quarter ending March 31, 1896.....	198 20	
Quarter ending June 30, 1896.....	321 65	
Quarter ending September 30, 1896.....	189 35	
Quarter ending December 31, 1896.....	264 45	
Total for 1896.....		973 55
Total for the two years 1895 and 1896.....		\$1,879 45

It will readily be seen from the above statement that this office is self sustaining.

TABLE OF CASES.

Subjoined find the number of cases on appeal filed in this office for the two years 1895 and 1896, during the different court terms, with title of cause, court appealed from, name of judge, names of counsel, decision, by whom, and date.

- No. 1416—State of Nevada, respondent, vs. Alpheus Vaughan, appellant. Appeal from the District Court of the State of Nevada, in and for Lander county, Hon. A. L. Fitzgerald, Judge. Murder, first degree. Robt. M. Beatty, Attorney-General, W. D. Jones, District Attorney, and D. S. Truman, for respondent. James F. Dennis and J. H. MacMillan, for appellant. Judgment reversed and cause remanded. Opinion by Bigelow, C. J., March 20, 1895.
- No. 1414—Jacob Springer, respondent, vs. W. L. Pritchard, et al., appellants. Appeal from the District Court, Churchill county, Hon. A. E. Cheney, Judge. Relating to sale of water rights. R. M. Clarke, for respondent. Curler & Curler for appellants. Judgment and order affirmed. Opinion by Belknap, J., April 17, 1895.
- No. 1419—Hiram W. Roberts, respondent, vs. H. H. Greer, et al., appellants. Appeal from Washoe county, Hon. A. E. Cheney, Judge. Action by Roberts against Greer for an injunction. William Webster and Goodwin & Dodge, for respondent. J. L. Wines, and Torreyson & Summerfield, for appellants. Judgment affirmed. Opinion by Bigelow, C. J., April 20, 1895.
- No. 1420—S. C. Wright, appellant, vs. Carson Water Company, a corporation, respondent. Appeal from Ormsby county, Hon. Richard Rising, Judge. Action by appellant against respondent on a note. Second appeal. Rives & Judge, and William Woodburn, for appellant. Torreyson & Summerfield for respondent. Judgment affirmed. Opinion by Bonnifield, J., March 28, 1895.
- No. 1421—Ah Tone, respondent, vs. M. McGarry and Frank X. Murphy, appellant. Appeal from Eureka county, Hon. A. L. Fitzgerald, Judge. Action in assumpsit

- by respondent against appellant. Robert M. Beatty and Peter Breen, for respondent. Frank X. Murphy and Thomas Wren, for appellant. Judgment affirmed. Opinion by Bigelow, C. J., April 15, 1895.
- No. 1422—Henry Schneider, appellant, vs. C. E. Bray, respondent. Appeal from Ormsby county, Hon. Richard Rising, Judge. Action by appellant against respondent contesting respondent's election to the office of County Commissioner. Alfred Chartz, for appellant. J. D. Torreyson, for respondent. Judgment reversed. Opinion by Bonnifield, J., February 15, 1895.
- No. 1423—H. H. Hutchens, appellant, vs. James Sutherland, respondent. Appeal from Humboldt county, Hon. A. E. Cheney, Judge. Action on a contract by appellant against respondent. Curler & Curler, and Thomas E. Haydon, for appellant. M. S. Bonnifield and S. J. Bonnifield, for respondent. M. S. Bonnifield did not participate. Judgment affirmed. Opinion by Bigelow, C. J., May 31, 1895.
- No. 1427—*In Re* James H. Gardner, petitioner. Writ for habeas corpus. Original proceeding. Torreyson and Summerfield and J. R. Judge, for petitioner. William Woodburn, for respondent. Writ issued and petitioner discharged. Opinion by Bigelow, C. J., March 19, 1895.
- No. 1424—State of Nevada, respondent, vs. Alice M. Hartley, appellant. Appeal from Washoe county, Hon. A. E. Cheney, Judge. Murder in second degree. F. H. Norcross, District Attorney, Robt. M. Beatty, Attorney-General, W. E. F. Deal and William Woodburn, for respondent. Goodwin and Dodge, and Robt. M. Clarke, for appellant. Judgment affirmed. Opinion by Bonnifield, J., May 23, 1895.
- No. 1425—State of Nevada, respondent, vs. Wung Fun, indicted as George Fong, appellant. Appeal from White Pine county, Hon. Geo. F. Talbot, Judge. Murder in first degree. A. B. Treece, District Attorney, and Robt. M. Beatty, Attorney-General, for respondent. Henry Rives and F. X. Murphy, for appellant. Judgment reversed, cause remanded. Opinion by Bigelow, C. J., May 1, 1895.
- No. 1426—Charles Crow, appellant, vs. Frank Wilson, respondent. Appeal from Lincoln county, Hon. A. E. Cheney, Judge. Action relating to mining partnership. George S. Sawyer and Richard MacMillan, for appellant. Henry Rives and T. J. Osborne, for respondent. Judgment affirmed. Opinion by Belknap, J., July 28, 1895.
- No. 1428—H. H. Beck, respondent, vs. William Thompson, appellant. Appeal from Washoe county. Hon. A. E. Cheney, Judge. Action by respondent against appellant for an accounting. Clarke & Jones, for respondent. Torreyson & Summerfield, for appellant. Judgment affirmed, with modifications. Opinion by Bonnifield, J., June 19, 1895.
- No. 1429—*Ex parte* Fred. Hewlett. Application for writ of habeas corpus. Original proceeding. Torreyson & Summerfield, for petitioner. F. H. Norcross, District Attorney, and Robert Beatty, Attorney-General, for respondent. Writ denied. Opinion by Bigelow, C. J., April 26, 1895.
- No. 1430—The State of Nevada ex rel. George D. Pyne, relator, vs. C. A. LaGrave, State Controller, respondent. Petition for mandamus, to compel respondent to draw warrant in favor of relator for armory rent. Original proceeding. J. Poujade, for relator. The Attorney-General, for respondent. Writ denied. Opinion by Belknap, J., August 9, 1895.
- No. 1431—Edward Wills, appellant, vs. the Bank of Nevada, a corporation, respondent. Appeal from Washoe county, Hon. A. E. Cheney, Judge. Action by appellant against respondent, for hay sold and delivered. Alfred Chartz, for appellant. Torreyson & Summerfield for respondent. Judgment reversed. Opinion by Bonnifield, J., November 21, 1895. (Bigelow, C. J., did not participate.)
- No. 1432—The State of Nevada ex rel. F. H. Norcross, District Attorney, relator, vs. Board of County Commissioners of Washoe county, respondent. Application by the State on the relation of F. H. Norcross, District Attorney, against the Board of County Commissioners of Washoe county, for a writ of certiorari. F. H. Norcross, District Attorney, Alfred Chartz, William Webster and Robt. M. Clarke, for relator. Torreyson & Summerfield for respondent. Writ dismissed. Opinion by Bigelow, C. J., August 3, 1895, Bonnifield, J., dissenting.
- No. 1433—John Vietti, respondent, vs. James Nesbitt and George Nesbitt, known as Nesbitt Bros., appellants. Appeal from Lincoln county, Hon. G. F. Talbot, Judge. Action relating to mining partnership. Henry Rives, and T. J. Osborne, for respondent. George S. Sawyer, Richards & MacMillan, for appellants. Judgment affirmed. Opinion by Bigelow, C. J., July 31, 1895.
- No. 1434—L. Lobenstein, respondent, vs. Storey county, appellant. Appeal from Storey county, Hon. C. E. Mack, Judge. Action by respondent against appellant for services as Registry Agent. W. E. F. Deal, for respondent. Langan and Knight, for appellant. Judgment reversed. Opinion by Bonnifield, J., July 6, 1895.

- No. 1435—George H. Holmes, respondent, vs. Iowa Mining Company, a corporation, appellant. Appeal from Storey county, Hon. Richard Rising, Judge. F. M. Huffaker, for respondent. H. C. Mitchell, for appellant. Appeal dismissed on account of the non-certification to the original record on appeal, in accordance with the statute approved March 13, 1895, p. 58.
- No. 1436—L. A. Buckner, appellant, vs. B. R. Lynip, respondent. Appeal from Humboldt county. Action by respondent against appellant to contest appellant's election to office of District Attorney of Humboldt county, Hon. C. E. Mack, Presiding Judge. Thomas E. Haydon and Robert M. Clarke, for appellant. D. S. Truman, for respondent. On motion to dismiss appeal and strike out statement. Opinion by Belknap, J., Sept 27, 1895. Opinion by Bigelow, C. J., on the merits. Judgment reversed, cause remanded, September 27, 1895, Belknap, J., dissenting.
- No. 1437—State of Nevada ex rel. The North Bonanza Silver Mining Company, a corporation, relator, vs. A. E. Cheney, Judge of the Second Judicial District Court of Nevada, in and for Washoe county, respondent. Original proceeding. Application for writ of mandate. Alfred Chartz, for relator. F. M. Huffaker, for respondent. Cause dismissed upon motion of relator. Order July 22, 1895.
- No. 1438—Abram Laird, appellant, vs. M. Morris, respondent. Appeal from Eureka county. Hon. A. L. Fitzgerald, Judge. Action by appellant against respondent on an account stated, and on an assigned account for services rendered. Henry Rives and J. R. Judge, for appellant. Thomas Wren and Peter Breen, for respondent. Judgment reversed and cause remanded. Opinion by Belknap, J., October 23, 1895.
- No. 1420—S. C. Wright, appellant, vs. Carson Water Company, a corporation, respondent. Appeal from Ormsby county. On rehearing. Rives & Judge and William Woodburn, for appellant. Torreyson & Summerfield for respondent. Judgment affirmed. Opinion by Bonnifield, J., Nov. 12, 1895, Bigelow, C. J., dissenting.
- No. 1439—C. P. Ronnow and C. Matthews, Sr., et al., respondents, vs. Joseph Delmue et al., appellants. Appeal from Lincoln county. Hon. A. E. Cheney, Presiding Judge. Action to recover damages for the diversion of water and for an injunction to restrain the future diversion thereof. T. J. Osborne and Henry Rives, for respondents. George S. Sawyer, for appellants. Judgment affirmed. Opinion by Bigelow, C. J., Oct. 22, 1895.
- No. 1440—A. Livingston, appellant, vs. John Wagner, respondent. Appeal from Ormsby county, Hon. C. E. Mack, Judge. Action by appellant against respondent for the purchase price of goods. Trenmor Coffin, for appellant. Torreyson & Summerfield, for respondent. Judgment reversed. New trial granted. Opinion by Bonnifield, J., November 13, 1895.
- No. 1441—James D. Byrnes, et al., appellants, vs. Joseph M. Douglass, respondent. Appeal from Storey county, Hon. Richard Rising, Judge. Action of ejectment to recover possession of mining property. W. E. F. Deal, for appellants. F. M. Huffaker, for respondent. Judgment reversed and cause remanded. Opinion by Bigelow, C. J., December 11, 1895.
- No. 1442—John H. Dennis, appellant, vs. W. H. Caughlin, respondent. Appeal from Washoe county. Hon. G. F. Talbot, presiding Judge. Action by appellant against respondent to determine whether respondent was legally elected Sheriff of Washoe county. T. E. Haydon, for appellant. Torreyson & Summerfield, for respondent. Judgment reversed and cause remanded. Opinion by Belknap, J., September 28, 1895.
- No. 1443—Ex parte Ah Kee, Ah Ti, Ah Gate, petitioners. Original proceeding Application for writ of habeas corpus. Applicants alleged to be illegally in custody by order District Judge. D. S. Truman, for petitioners. Robt. M. Beatty, Attorney-General, for respondent. Application granted. Opinion by Bonnifield, J., July 6, 1895.
- No. 1444—The State of Nevada ex rel. W. J. Westerfield, State Treasurer, relator, vs. George A. Tyrrell, County Treasurer of Ormsby county, respondent. Original proceeding. Application for writ of mandate. To test the right of a county to retain from State moneys part of the salaries of county officers. Robt. M. Beatty, Attorney General, for relator. A. J. McGowan, District Attorney, for respondent. Writ denied. Opinion by Bigelow, C. J., August 19, 1895.
- No. 1445—The State of Nevada ex rel. George D. Pyne, relator, vs. C. A. LaGrave, State Controller, respondent. Original proceeding. Application for writ of mandate. To compel respondent to draw warrant for armory rent. J. Poujade, for relator. Robt. M. Beatty, Attorney-General, for respondent. Writ denied. Opinion by Belknap, J. October 16, 1895.
- No. 1446—John Roeder, appellant, vs. Charles Stein, respondent. Appeal from Lincoln county. Hon. G. F. Talbot, Judge. Action to restrain the wrongful diversion of water, and for damages for past diversion. G. S. Sawyer, for appellant. T. J. Osborne, for respondent. Judgement affirmed. Opinion by Bigelow, C. J., December 19, 1895.

- No. 1447—State of Nevada, respondent, vs. Alfred Vaughan, appellant (second trial). Appeal from Lander county, Hon. C. E. Mack, Presiding Judge. Murder, first degree. Robert M. Beatty, Attorney-General, and W. D. Jones, District Attorney, for respondent. James F. Dennis and J. H. McMillan, for appellant. Judgment reversed. Opinion by Belknap, J., January 20, 1896.
- No. 1448—The North Bonanza Silver Mining Company (a corporation), appellant, vs. John J. Crosby, respondent. Appeal from Storey county, Hon. A. E. Cheney, Presiding Judge. Appeal from an order refusing to vacate and set aside an order overruling a motion for a new trial. Alfred Chartz, for appellant. F. M. Huffaker, for respondent. Order affirmed. Opinion by Bigelow, C. J., November 29, 1895.
- No. 1449—The State of Nevada ex rel. F. H. Norcross, appellant, vs. B. C. Shearer, as Auditor of Washoe county, Nevada, respondent. Appeal from Washoe county, Hon. A. E. Cheney, Judge. Petition for writ of mandamus by the State upon the relation of F. M. Norcross against B. C. Shearer, as Auditor of Washoe county. The writ was denied and relator appeals. Torreyson & Sumnerfield, for appellant. T. V. Julien, for respondent. Order appealed from affirmed. Opinion by Bonnifield, J., November 29, 1895.
- No. 1450—Thomas Orr, appellant, vs. George C. Ulyatt, et al., respondents. Appeal from Washoe county, Hon. A. E. Cheney, Judge. Action by appellant against respondent to foreclose a mortgage. Robt. M. Clarke, for appellant. Thomas E. Haydon, for respondent. Judgment reversed. Opinion by Belknap, J., March 2, 1896.
- No. 1451—State of Nevada, respondent, vs. Charles Martin, appellant. Appeal from Storey county, Hon. Charles E. Mack, Judge. Robbery. Langan & Knight and Robt. M. Beatty, Attorney-General, for respondent. F. M. Huffaker and George D. Pyne, for appellant. Dismissed upon motion of appellant. Order, November 15, 1895.
- No. 1452—The State of Nevada ex rel. H. C. Cutting, Superintendent of Public Instruction, relator, vs. C. A. LaGrave, State Controller, respondent. Original proceeding. Application for writ of mandate to compel respondent to draw warrant for money for board and lodging while traveling officially on school business. H. C. Cutting in pro. per. Robt. M. Beatty, Attorney-General, for respondent. Writ denied. Opinion by Bigelow, C. J., December 13, 1895.
- No. 1453—The State of Nevada ex rel. J. H. Sutherland, relator, vs. Henry A. Nye, County Auditor of Storey county, respondent. Original proceeding. Application for writ of mandate to compel respondent to draw warrant for Armory rent. J. Poujade, for relator. Langan & Knight and Robt. M. Beatty, Attorney-General, for respondent. Writ denied. Opinion by Bonnifield, J., December 24, 1895.
- No. 1454—State of Nevada, appellant, vs. John T. Wheeler and S. H. Wheeler, partners under the firm name of Wheeler Bros., respondent. Appeal from Elko county, Hon. A. E. Cheney, Judge. Action to recover license money. W. A. Massey, District Attorney, and Robt. M. Beatty, Attorney-General, for appellant. Thomas Wren, for respondent. Judgment affirmed. Opinion by Bigelow, C. J., April 6, 1896.
- No. 1455—State of Nevada, respondent, vs. John O'Keefe, appellant. Appeal from Storey county, Hon. Charles E. Mack, Judge. Robbery. Langan & Knight, and Robt. M. Beatty, Attorney-General, for respondent. F. M. Huffaker, and George D. Pyne for appellant. Judgment affirmed. Opinion by Belknap, J., February 29, 1896.
- No. 1456—Board of County Commissioners of Washoe county, for the use and benefit of the people of the town of Reno, appellant, vs. A. W. Griswold, respondent. Appeal from Washoe county, Hon. A. E. Cheney, Judge. Action by appellant against respondent to recover a license tax on his business of draying. F. H. Norcross, District Attorney, for appellant. Goodwin & Dodge, and Thos. E. Haydon, for respondent. Judgment affirmed. Opinion by Belknap, J., April 29, 1896.
- No. 1457—George Watt, respondent, vs. Nevada Central Railroad Company, a corporation, appellant. Appeal from Lander county, Hon. A. L. Fitzgerald, Judge. Action by respondent against appellant for damages caused by loss of hay by fire. Henry Mayenbaum, for respondent. O. A. Murdock, James F. Dennis, Dixon, Ellis & Ellis, for appellant. Judgment and order reversed, and new trial granted. Opinion by Bonnifield, J., April 7, 1896. On rehearing, judgment modified. Opinion by Bonnifield, J., September 23, 1896. On second rehearing, petition denied. Opinion by Bonnifield, J., November 14, 1896.
- No. 1458—The State of Nevada ex rel. H. C. Cutting, Superintendent of Public Instruction and ex officio Curator of the State Museum, relator, vs. C. A. LaGrave, State Controller, respondent. Original proceeding. Application for writ of mandate to compel respondent to draw warrant favor relator for \$200 salary for November, 1895, as Superintendent Public Instruction. H. C. Cutting, in pro. per. Robert M. Beatty, Attorney-General, for respondent. Writ denied. Opinion by Bigelow, C. J., February 3, 1896.

- No. 1459—J. C. Streeter, respondent, vs. Hiram Johnson and W. H. Remington, et al., appellants. Appeal from Eureka county, Hon. A. L. Fitzgerald, Judge. Action by respondent against appellants. Action of replevin for certain personal property. E. S. Farrington, for respondent. Thomas Wren and W. E. F. Deal, for appellant. Judgment affirmed. Opinion by Bigelow, C. J., April 30, 1896.
- No. 1460—John H. Dennis, appellant, vs. W. H. Caughlin, respondent. (Second trial.) Appeal from Washoe county, Hon. G. F. Talbot, Presiding Judge. (Election contest.) Thomas E. Haydon, for appellant. Torreyson & Summerfield, for respondent. Judgment affirmed. Opinion by Belknap, J., April 30, 1896.
- No. 1461—Ida L. Gardner, respondent, vs. James H. Gardner, appellant. Appeal from Ormsby county, Hon. C. E. Mack, Judge. Action for divorce. Alfred Chartz, for respondent. Torreyson & Summerfield and M. A. Murphy, for appellant. Judgment and order affirmed. Opinion by Bonnifield, J., June 1, 1896.
- No. 1462—Reinhold Sadler, respondent, vs. The State of Nevada, appellant. Appeal from Ormsby county, Hon. C. E. Mack, Judge. Action to recover compensation as Lieutenant-Governor while acting as Governor. James R. Judge, for respondent. Robert M. Beatty, Attorney-General, for appellant. Judgment affirmed. Opinion by Bigelow, C. J., March 2, 1896.
- No. 1463—State of Nevada ex rel. William Thompson, petitioner, vs. District Court of the Second Judicial District, county of Washoe, State of Nevada, Hon. A. E. Cheney, Judge, respondent. Original proceeding. Application by the State on the relation of William Thompson against the District Court, in and for Washoe county, for a writ of certiorari. T. V. Julien and Robert M. Clarke, for petitioner. Curler & Curler, for respondent. Writ denied. Opinion by Belknap, J., June 30, 1896.
- No. 1464—State of Nevada ex rel. William Thompson and H. H. Beck, petitioners, vs. The Board of County Commissioners of Washoe county, respondent. Original proceeding. Application by the State on the relation of Thompson and Beck against the Board of County Commissioners of Washoe county for a writ of certiorari. T. V. Julien and Robert M. Clarke, for petitioners. F. H. Norcross, District Attorney, for respondent. Writ dismissed. Opinion by Bigelow, C. J., July 1, 1896.
- No. 1465—J. H. Donlan, respondent, vs. A. J. Clarke, appellant. Appeal from Washoe county, Hon. A. E. Cheney, Judge. Action by respondent against appellant to recover the cost of goods left in possession of appellant. Charles A. Jones, J. F. Dennis, E. R. Dodge, for respondent. Robert M. Clarke and T. V. Julien, for appellant. Judgment affirmed. Opinion by Bigelow, C. J., June 1, 1896.
- No. 1466—Thomas McNamara, Jr., et al., respondents, vs. R. P. Keating, et al., appellants. Appeal from Storey county, Hon. C. E. Mack, Judge. Action by respondents against appellants for money claimed to be due for work and labor done at the request of appellant on certain mining property. Dennis Kehoe, for respondents. Clayton Belknap and Robt. M. Clarke, for appellants. Judgment affirmed. Opinion by Bonnifield, J., June 25, 1896.
- No. 1467—David Wilson, respondent, vs. William Wilson, appellant. Appeal from Esmeralda county, Hon. C. E. Mack, Judge. Action by respondent against appellant for the purpose of correcting a mistake in a deed relating to mining property. P. M. Bowler, Jr., for respondent. W. E. F. Deal, for appellant. Judgment affirmed. Opinion by Belknap, J., August 27, 1896.
- No. 1468—R. Schweiss, petitioner, vs. The District Court of the First Judicial District of the State of Nevada, in and for Storey county, respondent. Original proceeding. Application for writ of prohibition. F. M. Huffaker, for petitioner. Langan & Knight, for respondent. Writ denied. Opinion by Bigelow, C. J., June 23, 1896.
- No. 1470—The State of Nevada ex rel. Reinhold Sadler, relator, vs. C. A. LaGrave, State Controller, respondent. Original proceeding. Application for writ of mandate to compel respondent to draw warrant in favor of relator for salary as Governor. James R. Judge, for relator. Robt. M. Beatty, Attorney-General, for respondent. Writ granted. Opinion by Belknap, J., June 5, 1896.
- No. 1468—Samuel Davis, appellant, vs. The Board of County Commissioners of Lincoln county, Nevada, respondent. Appeal from Lincoln county, Hon. G. F. Talbot, Judge. Application of Samuel Davis for mandamus to the Board of County Commissioners, Lincoln county, Nevada. Application denied and petitioner appeals. George S. Sawyer and Freeman & Bates, for appellant. T. J. Osborne, District Attorney, and Robt. M. Beatty, Attorney-General, for respondent. Judgment reversed and cause remanded. Opinion by Bigelow, C. J., August 17, 1896.
- No. 1471—William Hayes, respondent, vs. W. L. Davis and the Board of County Commissioners of White Pine county, appellants. Appeal from White Pine county, Hon. G. F. Talbot, Judge. Bill by William Hayes against W. L. Davis and the Board of County Commissioners to restrain the issuance of a

- duplicate certificate of indebtedness. Thomas Wren and F. X. Murphy, for respondents. Henry Rives, Robt. M. Clarke and J. Poujade, for appellants. Judgment reversed and cause remanded. Opinion by Belknap, J., December 4, 1896.
- No. 1472—Irene M. Robinson, respondent, vs. Henry Kind and Eugene Howell, appellants. Appeal from Eureka county, Hon. A. L. Fitzgerald, Judge. Action by respondent to have a certain instrument and deed of trust annulled and cancelled. Robt. M. Clarke and Peter Breen, for respondent. Thomas Wren, for appellant. Judgment and decree reversed. Opinion by Bonnifield, J., December 24, 1896.
- No. 1473—The State of Nevada, respondent, vs. The Virginia and Truckee Railroad Company, a corporation, et al., appellants. Appeal from Washoe county, Hon. A. E. Cheney, Judge. Action to collect taxes upon increased valuation of appellant's property. F. H. Norcross, District Attorney, Robt. M. Beatty, Attorney-General, and Torreyson & Summerfield, for respondent. W. E. F. Deal, for appellants. Judgment and order reversed; cause remanded. Opinion by Bigelow, C. J., November 17, 1896.
- No. 1474—The State of Nevada, respondent, vs. George H. Meyers, appellant. Appeal from Ormsby county, Hon. Chas. E. Mack, Judge. Action to collect tax upon difference between Assessor's valuation and valuation by Board of Equalization. A. J. McGowan, District Attorney, and Robt. M. Beatty, Attorney-General, for respondent. Torreyson & Summerfield, for appellant. Judgment affirmed. Opinion by Belknap, J., September 24, 1896.
- No. 1475—The State of Nevada, respondent, vs. John Buster, a Piute Indian, appellant. Appeal from Humboldt county. Hon. A. E. Cheney, Judge. Murder, first degree. L. A. Buckner, District Attorney, and Robt. M. Beatty, Attorney-General, for respondent. S. J. Bonnifield, for appellant. Judgment affirmed. Opinion by Belknap, J., December 31, 1896.
- No. 1476—Martin Lutz, appellant, vs. William Kinney, Sheriff of Ormsby county, Nevada, respondent. Appeal from Ormsby county, Hon. C. E. Mack, Judge. Question as to the sufficiency of the affidavit annexed to a mortgage. Alfred Chartz, for appellant. A. J. McGowan, District Attorney, and C. A. Jones, for respondent. Judgment and order reversed. Opinion by Bonnifield, J., October 13, 1896.
- No. 1477—William Barnes, by T. J. Barnes, his guardian ad litem, respondent, vs. Western Union Telegraph Company, a corporation, appellant. Appeal from Elko county, Hon. G. F. Talbot, Judge. E. S. Farrington, for respondent. R. B. Carpenter and W. A. Massey, for appellant. Decision pending. Transferred to January term, 1897.
- No. 1478—H. Shields, respondent, vs. Orr Extension Ditch Company, appellant. Appeal from Washoe county, Hon. A. E. Cheney, Judge. Action by respondent brought to recover damages to land and crops by water escaping from appellant's ditch, and for an injunction restraining a repetition of the wrongs complained of. Curler & Curler, for respondent. Torreyson & Summerfield, and Thos. E. Haydon, for appellant. Decision pending. Transferred to January term, 1897.
- No. 1479—State of Nevada, respondent, vs. C. H. Zichfeld, appellant. Appeal from Washoe county, Hon. A. E. Cheney, Judge. Bigamy. F. H. Norcross, District Attorney, and Robt. M. Beatty, Attorney-General, for respondent. Curler & Curler, for appellant. Judgment affirmed. Opinion by Bonnifield, J., November 19, 1896.
- No. 1480—State of Nevada, respondent, vs. Austin Gray, appellant. Appeal from Washoe county, Hon. A. E. Cheney, Judge. Burglary. F. H. Norcross, District Attorney, and Robt. M. Beatty, Attorney-General, for respondent. Curler & Curler, for appellant. Judgment reversed. Cause remanded. Opinion by Bigelow, C. J., November 20, 1896.
- No. 1481—G. N. Folsom, respondent, vs. S. H. Marlette, appellant. Appeal from Ormsby county, Hon. C. E. Mack, Judge. Torreyson & Summerfield, for respondent. Robt. M. Clarke, and Thomas W. Healey, for appellant. Decision pending. Transferred to January term, 1897.
- No. 1482—Florence M. Manning, respondent, vs. J. E. Gignoux, appellant. Appeal from Lyon county, Hon. C. E. Mack, Judge. Action by Manning against Gignoux to cover a balance alleged to be due plaintiff for the care and support of two minor sons, belonging to defendant, in which there was a judgment dismissing the action and in favor of defendant for costs. From an order granting a new trial on newly discovered evidence, defendant appeals. Langan & Knight, for respondent. Robt. M. Clarke, for appellant. Order granting new trial affirmed. Opinion by Bonnifield, J., December 7, 1896.

No. 1484—The State of Nevada ex rel. Gustave A. Koppe, relator, vs. The Second Judicial District Court of Nevada, in and for Washoe county, Hon. A. E. Cheney, Judge, respondent. Original proceeding. The relator, the defendant in said action, applied for a writ of certiorari to set aside the order granting a new trial upon the ground that in cases appealed from a Justice's Court, the District Court has no jurisdiction to grant a new trial. Curlier & Curlier, for relator. Thomas E. Haydon, for respondent. Writ denied. Opinion by Bigelow, C. J., December 28, 1896.

ROLL OF ATTORNEYS FOR 1895-96.

Subjoined are the names of the attorneys who have been granted each a license during 1895 and 1896, upon an order of the Supreme Court, to practice in the courts of this State, and who have duly qualified and whose names have been entered on the "Roll of Attorneys" in this office:

Name.	Date Admitted.
Porter, Samuel T.	March 18, 1895
McNamee, Frank A.	April 13, 1895
Dillon, Henry Clay	May 17, 1895
Work, Frank B.	July 1, 1895
Harris, Artemus E.	July 3, 1895
Hoffman, Edward E.	September 7, 1895
Farrell, Charles E.	December 16, 1895
Elliott, L. L.	December 23, 1895
Laurenson, William	February 25, 1896
Warren, Harry	February 25, 1896
Turner, Morrill	April 27, 1896
Walsh, John E.	April 27, 1896
Oliver, Frank S.	May 28, 1896
Platt, Samuel	May 28, 1896
Henderson, Charles B.	July 11, 1896
Foulks, George H.	August 17, 1896
Langwith, Joseph A.	October 15, 1896

MORE SHELF ROOM.

The attention of the Legislature is called to the fact that more case room will have to be supplied in the office for filing record, as every available space has been utilized.

RULES.

The following are the rules adopted by the Supreme Court of the State of Nevada, September 1, 1879, and amended November 15, 1895.

RULE I.

1. Applicants for license to practice as attorneys and counsellors will be examined in open court on the first day of the term.

2. The Supreme Court, upon application of the District Judge of any judicial district, will appoint a committee to examine persons applying for admission to practice as attorneys and counsellors at law. Such committee will consist of the District Judge and at least two attorneys resident of the district.

The examination by the committee so appointed shall be conducted and certified according to the following rules:

The applicant shall be examined by the District Judge and at least two others of the committee, and the questions and answers must be reduced to writing.

No intimation of the questions to be asked must be given to the applicant by any member of the committee previous to the examination.

The examination shall embrace the following subjects:

1. The history of this State and of the United States;
2. The constitutional relations of the State and Federal Governments;

3. The jurisdiction of the various courts of this State and of the United States;
4. The various sources of our municipal law;
5. The general principles of the common law relating to property and personal rights and obligations;
6. The general grounds of equity jurisdiction and principles of equity jurisprudence;
7. Rules and principles of pleadings and evidence;
8. Practice under the civil and criminal codes of Nevada;
9. Remedies in hypothetical cases;
10. The course and duration of the applicant's studies.

3. The examiners will not be expected to go very much at large into the details of these subjects, but only sufficiently so, fairly to test the extent of the applicant's knowledge and the accuracy of his understanding of those subjects and books which he has studied.

4. When the examination is completed and reduced to writing, the examiners will return it to this court, accompanied by their certificate showing whether or not the applicant is of good moral character and has attained his majority, and is a *bona fide* resident of this State; such certificate shall also contain the facts that the applicant was examined in the presence of the committee; that he had no knowledge or intimation of the nature of any of the questions to be propounded to him before the same were asked by the committee, and that the answers to each and all the questions were taken down as given by the applicant without reference to any books or other outside aid.

5. The fee of \$35 for license must in all cases be deposited with the clerk of the court before the application is made, to be returned to the applicant in case of rejection.

RULE II.

In all cases where an appeal has been perfected, and the statement settled (if there be one) thirty days before the commencement of a term, the transcript of the record shall be filed on or before the first day of such term.

RULE III.

1. If the transcript of the record be not filed within the time prescribed by Rule II, the appeal may be dismissed on motion during the first week of the term, without notice. A cause so dismissed may be restored during the same term, upon good cause shown, on notice to the opposite party; and unless so restored the dismissal shall be final, and a bar to any other appeal from the same order or judgment.

2. On such motion, there shall be presented the certificate of the clerk below, under the seal of the court, certifying the amount or character of the judgment; the date of its rendition; the fact and date of the filing of the notice of appeal, together with the fact and date of service thereof on the adverse party, and the character of the evidence by which said service appears; the fact and date of the filing the undertaking on appeal, and that the same is in due form; the fact and time of the settlement of the statement, if there be one; and also, that the appellant has received a duly certified transcript, or that he has not requested the clerk to certify to a correct transcript of the record; or, if he has made such request that he has not paid the fees therefor, if the same have been demanded.

RULE IV.

1. All transcripts of record in civil cases shall be printed on unruled white writing paper, ten inches long by seven inches wide, with a margin, on the outer edge, of not less than two inches wide. The printed page, exclusive of any marginal note or reference, shall be seven inches long and three and one-half inches wide. The folios embracing ten lines each, shall be numbered from the commencement to the end, and the numbering of the folio shall be printed on the left margin of the page. Small pica solid is the smallest letter, and most compact mode of composition allowed.

2. Transcripts in criminal cases may be printed in like manner as prescribed for civil cases; or, if not printed, shall be written on one side only of transcript paper, sixteen inches long by ten and one-half inches in width, with a margin of not less than one and one half inches wide, fastened or bound together on the left sides of the pages by ribbon or tape, so that the same may be secured, and every part conveniently read. The transcript, if written, shall be in a fair, legible hand, and each paper or order shall be separately inserted.

3. The pleadings, proceedings, and statement shall be chronologically arranged in the transcript, and each transcript shall be prefaced with an alphabetical index, specifying the folio of each separate paper, order, or proceeding, and of the testimony of each witness; and the transcript shall have at least one blank fly-sheet cover.

4. No record which fails to conform to these rules shall be received or filed by the clerk of the court.

RULE V.

The written transcript in civil causes, together with sufficient funds to pay for

the printing of the same, may be transmitted to the clerk of this court. The clerk, upon the receipt thereof, shall file the same and cause the transcript to be printed, and to a printed copy shall annex his certificate that the said printed transcript is a full and correct copy of the transcript furnished to him by the party; and said certificate shall be *prima facie* evidence that the same is correct. The said printed copy so certified shall also be filed, and constitute the record of the cause in this court, subject to be corrected by reference to the written transcript on file.

RULE VI.

1. The expense of printing or typewriting transcripts, affidavits, briefs or other papers on appeal in civil causes and pleadings, affidavits, briefs or other papers constituting the record in original proceedings upon which the case is heard in this court, required by these rules to be printed or typewritten, shall be allowed as costs, and taxed in bills of costs in the usual mode; *provided*, that no greater amount than twenty-five cents per folio of one hundred words shall be taxed as costs for printing, and no greater amount than twelve and one-half cents per folio for one copy only shall be taxed as costs for typewriting. All other costs to be taxed by the clerk in accordance with the fee bill.

2. Either party desiring to recover as costs his expenses for printing or typewriting in any cause in this court, shall, before said cause is submitted, file with the clerk and serve upon the opposite party a verified cost bill, setting forth or stating the actual cost of such printing or typewriting, and no greater amount than such actual cost shall be taxed as costs.

3. If either party desires to object to the costs claimed by the opposite party, he shall within ten days after the service upon him of a copy of the cost bill, file with the clerk and serve his objections. Said objections shall be heard and settled and the costs taxed by the clerk. An appeal may be taken from the decision of the clerk, either by written notice of five days, or orally and instant, to the justices of this court, and the decision of such justices shall be final. If there be no objections to the costs claimed by the party entitled thereto, they shall be taxed as claimed in his cost bill.

4. In all cases where a remittitur or other final order is sent to a district court or other inferior tribunal, the costs of the party entitled thereto as taxed by the clerk shall be indorsed upon such remittitur or order and shall be collected as other costs in such district court, or other inferior court or tribunal, and shall not be subject to re-taxation in such district court or other tribunal.

RULE VII.

For the purpose of correcting any error or defect in the transcript from the court below, either party may suggest the same, in writing, to this court, and upon good cause shown, obtain an order that the proper clerk certify to the whole or part of the record, as may be required, or may produce the same duly certified, without such order. If the attorney of the adverse party be absent, or the fact of the alleged error or defect be disputed, the suggestion, except when a certified copy is produced at the time, must be accompanied by an affidavit showing the existence of the error or defect alleged.

RULE VIII.

Exceptions or objections to the transcript, statement, the undertaking on appeal, notice of appeal, or to its service or proof of service, or any technical exception or objection to the record affecting the right of the applicant to be heard on the points of error assigned, which might be cured on suggestion of diminution of the record, must be taken at the first term after the transcript is filed, and must be noted in the written or the printed points of the respondent, and filed at least one day before the argument, or they will not be regarded.

RULE IX.

Upon the death or other disability of a party pending an appeal, his representative shall be substituted in the suit by suggestion in writing to the court on the part of such representative, or any party on the record. Upon the entry of such suggestion, an order of substitution shall be made and the cause shall proceed as in other cases.

RULE X.

1. The calendar of each term shall consist only of those causes in which the transcript shall have been filed on or before the first day of the term, unless by written consent of the parties; *provided*, that all cases, both civil and criminal, in which the appeal has been perfected and the statement settled, as provided in Rule II, and the transcript has not been filed before the first day of the term, may be placed on the calendar on motion of either party, after ten days' written notice of such motion, and upon filing the transcript.

Subdivision 2 is hereby abrogated.

2. Causes shall be placed on the calendar in the order in which the transcripts are filed by the Clerk.

RULE XI.

1. Within fifteen days after the filing of the transcript on appeal in any case, the appellant shall file and serve his points and authorities or brief; and within fifteen days after the service of appellant's points and authorities or brief, respondent shall file and serve his points and authorities or brief; and within fifteen days thereafter, appellant shall file and serve his points and authorities or brief in reply, after which the case may be argued orally.

2. The points and authorities shall contain such brief statement of the facts as may be necessary to explain the points made.

3. The oral argument may, in the discretion of the court, be limited to the printed or typewritten points and authorities or briefs filed, and a failure by either party to file points and authorities or briefs under the provisions of this rule and within the times herein provided, shall be deemed a waiver by such party of the right to orally argue the case, and such party shall not recover cost for printing or typewriting any brief or points and authorities in the case.

4. No more than two counsel on a side will be heard upon the oral argument, except by special permission of the court, but each defendant who has appeared separately in the court below may be heard through his own counsel.

5. In criminal cases it is left optional with counsel either to file written, printed or typewritten points and authorities or briefs.

6. When the oral argument is concluded, the case shall be submitted for the decision of the court.

7. The times herein provided for may be shortened or extended by stipulation of parties or order of court, or a justice thereof.

RULE XII.

In all cases where a paper or document is required by these rules to be printed, it shall be printed upon similar paper, and in the same style and form (except the numbering of the folios in the margin) as is prescribed for the printing of transcripts.

RULE XIII.

Besides the original, there shall be filed ten copies of the transcript, briefs and points and authorities, which copies shall be distributed by the clerk.

RULE XIV.

All opinions delivered by the court, after having been finally corrected, shall be recorded by the clerk.

RULE XV.

All motions for a rehearing shall be, upon petition in writing, and presented within fifteen days after the final judgment is rendered, or order made by the court, and publication of its opinion and decision, and no argument will be heard thereon. No remittitur or mandate to the court below shall be issued until the expiration of the fifteen days herein provided, and decisions upon the petition, except on special order.

RULE XVI.

Where a judgment is reversed or modified, a certified copy of the opinion in the case shall be transmitted, with the remittitur, to the court below.

RULE XVII.

No paper shall be taken from the court room or clerk's office, except by order of the court, or of one of the justices. No order will be made for leave to withdraw a transcript for examination, except upon written consent to be filed with the clerk.

RULE XVIII.

No writ of error or *certiorari* shall be issued, except upon order of the court, upon petition, showing a proper case for issuing the same.

RULE XIX.

Where a writ of error is issued, upon filing the same and a sufficient bond or undertaking with the clerk of the court below, and upon giving notice thereof to the opposite party or his attorney, and to the sheriff, it shall operate as a *superseas*. The bond or undertaking shall be substantially the same as required in cases on appeal.

RULE XX.

The writ of error shall be returnable within thirty days, unless otherwise specially directed.

RULE XXI.

The rules and practice of this court respecting appeals shall apply, so far as the same may be applicable, to proceedings upon a writ of error.

RULE XXII.

The writ shall not be allowed after the lapse of one year from the date of the judgment, order, or decree which is sought to be reviewed, except under special circumstances.

RULE XXIII.

Appeals from orders granting or denying a change of venue, or any other interlocutory order made before trial, will be heard at any regular or adjourned term, upon three days' notice being given by either appellant or respondent, when the parties live within twenty miles of Carson. When the party served resides more than twenty miles from Carson, an additional day's notice will be required for each fifty miles or fraction of fifty miles, from Carson.

RULE XXIV.

In all cases where notice of a motion is necessary, unless for good cause shown the time is shortened by an order of one of the justices, the notice shall be five days.

RULE XXV.

1. Hereafter all transcripts of the record in any action or proceeding may be type written. The type writing shall be the first impression, clearly and legibly done, with best quality of black ink, in type not smaller than small pica, upon a good quality of type writing paper, thirteen inches long by eight inches wide, bound in boards with flexible backs, in volumes of a size suitable for convenient handling and ready reference, and arranged and indexed as required by the rules of this court. When so type written such transcript, in the discretion of the party appealing, need not be printed; but if printed, all the rules concerning the same shall still apply thereto.

2. Briefs and points and authorities, instead of being printed, may be type written upon the same paper and in the same style and form as is prescribed for type written transcripts.

3. When so type written, but one copy of such transcript need be filed in the case; but a copy thereof shall be served upon the opposite party. Two copies of the briefs and points and authorities, viz.: the first impression and a copy thereof, shall be filed with the clerk, and a copy shall be served upon each opposite party who appeared separately in the court below.

RULE XXVI.

Under no circumstances shall this Court, or any of the District Courts of the State of Nevada, hear proof for the issuance of, or issue final papers or certificates of naturalization to any applicant therefor, at any time within the sixty days immediately preceding any general or special State election of this State.

BIENNIAL REPORT
STATE LIBRARIAN

For the Two Years ending December 31, 1898

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REPORT OF STATE LIBRARIAN.

CONSOLIDATION OF THE STATE LIBRARY.

An Act to consolidate certain State offices in the State of Nevada, Stats. 1893, p. 32, in addition to his other duties, made the Secretary of State ex officio State Librarian, taking effect January 8, 1895.

Under this Act I took hold of this institution together with my other departments. The law provides that the library shall be kept open from 10 A. M. to 4 P. M., Gen. Stats. 1885, sec. 1491. Having no assistant in that department and it being impossible for me, on account of my numerous duties, to give it my attention in the manner required by law, the Legislature immediately came to the relief of the Library, and recognized its wants and needs by making provision for an assistant in that department at a salary of \$60 per month, Stats. 1895, p. 68. I appointed Miss Susie E. Dorsey under said Statutes as such Clerk. The lady had formerly been employed in the Library by my predecessor, Lieutenant-Governor Poujade, and understood the entire routine work that necessarily devolved upon one in that position. Her work has been satisfactory in the extreme, as she was conscientious and attentive to the duties imposed upon her. Miss Dorsey remained in the Library as Assistant until November of this year, at which time, she resigned to take up her residence in California. I tendered the vacancy thus created to Mrs. John E. Jones, the widow of our late Governor, John E. Jones, whose daughter, Miss Edith Jones, is now doing the work as Assistant, dating from the resignation of Miss Dorsey. Miss Jones is competent and thorough in her attention to Library work, and makes a capable and efficient clerk.

WORK.

There is much detail and routine work in the Library. All volumes that come in are duly stamped, recorded and catalogued with the title, author, price, date and character. Correspondence is kept up with other State institutions, relative to exchanges. All books going out are recorded in full in a record kept for that purpose, and charged to the individual, and credited when returned. The Clerk is supposed to know the place of all the volumes in the library, so that any certain book asked for can be had without delay. All this work requires the constant time and attention of the Library Assistant.

EXPANDING ITS USE.

Since I have taken charge of the Library, I have opened it more generally to the public by extending the privileges of the institution to a larger class of literary people than has been the custom in the past. I considered, that as the responsible public are the taxpayers, they should have equal rights with attorneys and others, and I have consequently given the public an opportunity to take advantage of the store of learning that is found on its shelves. The Library is now patronized by twenty persons for every one in the past. I have on the part of the Library subscribed for all the standard current literature of the day, in the way of magazines and periodicals. I have put into the main room a large polished oak table to be used only for magazines, so that any one can come in during library hours and spend a comfortable hour or two in looking over the late articles of the day. All the newspapers, daily and weekly, printed in the State, are to be found on file in the Library, and at the end of the year these different papers are bound in hard board backs in yearly volumes, so as to be preserved for future use. I have purchased promptly the different law volumes required by the Supreme Court, and have also added to the miscellaneous department of the Library works of standard excellence by meritorious authors that I deemed would be a desirable acquisition to this department and preserve its high standard of excellence, which is due in great part to the conscientious and attentive work of my predecessor, the Hon. Joseph Poujade.

NIGHTS.

I have opened the Library two nights out of every week, Tuesday and Friday nights, from seven to ten P. M. I am doing so without expense to the State and at the same time it gives those an opportunity to avail themselves of the Library privileges, who, on account of their time being employed during the day, could come at no other hour.

CATALOGUE.

I have given this department of the Library a great deal of attention, and am keeping a record of all the books received by the Library in a thoroughly systematic manner. I have graded the catalogue in two separate and distinct forms; one known as the Law Catalogue, and the other known as the Miscellaneous Catalogue. I had these catalogues ruled and diagramed, and each alphabetically arranged so as to show title of book, author, of whom purchased, price paid, day received, and character of volume. I have been keeping up my record of books in this manner ever since my taking charge of the Library in 1895. I have in addition ordered a like book diagramed and alphabetically arranged in the same manner, and in it I have entered and catalogued in a similar way all the books purchased for the Library for the years 1891, 1892, 1893 and

1894. It required much work and a thorough ransacking of accounts to make this catalogue of 1891-94 complete. But it has been accomplished, and together with a record of 1895 and 1896 the State Library now has a full and itemized catalogue of all volumes purchased, dating from the end of the printed catalogue of 1890. The work is now so arranged that the Librarian can, in the future, follow the present system of cataloguing without trouble and loss of time, and in that manner keep up a full and explanatory record of all and every book received.

EXPENSES.

I have cut down the expenses of the Library in several ways, particularly in purchasing law books. I have corresponded with different firms and asked for bids on any number of books ordered, and in that manner have managed to buy at reduced figures. In binding, it has heretofore cost the State for binding the different newspapers on file for each year, an average cost of \$2 50 for each year's volume, and for magazines, ninety cents. Before letting the contract for binding for 1895, I asked for bids from all the different binderies I had any knowledge of, and gave the contract to a San Francisco firm, J. B. McIntyre, who did the work at \$1 25 for newspapers, in precisely the same binding as heretofore, and fifty cents per volume for magazines, thus saving the State nearly fifty per cent. in that department. The binding for 1896 will be done under the same contract.

ADDITIONAL ROOM.

I have spoken, in the report of the Secretary of State proper, in regard to additional room that *must be made* for books that are continually coming in the Library, by purchase and exchange. During the two years of my administration the Library has received in this manner over 1,300 volumes. Space is getting so cramped I have no place to put books, and unless additional room is made at once I will be at a loss to know how to accommodate, and make room in their proper order, for the books that will necessarily come in in 1897 and 1898.

Besides, the room in the dome contains several thousand volumes that should be brought down and given shelf room in the Library proper, so as to be accessible. This dome room is full from top to bottom with an accumulation of many years of valuable books, documents and reports, making it almost impossible to find a volume in that place when wanted.

I most earnestly trust that the attention of the Legislature will be called to this matter of shelf room, and additional space, that must be provided to maintain the present high grade condition of the Library and prevent its value and usefulness from being destroyed.

BOOKS PURCHASED AND EXPENDITURES.

Herewith find the summary of books received during the years 1895 and 1896 :

Law books bought in 1895.....	154	
Law books bought in 1896.....	75	
Total law books for 1895 and 1896.....		229
Miscellaneous books bought in 1895.....	233	
Miscellaneous books bought in 1896.....	131	
Total miscellaneous books bought in 1895 and 1896.....		364
Exchanges in 1895.....	341	
Exchanges in 1896.....	399	
Total exchanges 1895 and 1896.....		740
Aggregate total of all books received 1895 and 1896.....		1,333

The Library Fund for the benefit of the State Library, under which all books are purchased, is kept up from fees from the office of Secretary of State and from Clerk of Supreme Court, no legislative appropriation being made for that purpose.

Amount of money paid for books in 1895.....	\$1,309 20
Amount in 1896.....	930 25
Total for 1895 and 1896.....	\$2,239 45

Respectfully submitted,

EUGENE HOWELL,

Ex officio State Librarian.

IN REVIEW.

In review, I desire to state that I entered upon my manifold duties on the 8th of January, 1895, and have endeavored to fulfill those duties in an honest and conscientious manner. The consolidation of the offices of Secretary of State, Clerk of the Supreme Court and State Librarian, was something never before attempted, and is the only consolidation effected in the way of retrenchment and reform in State offices in Nevada. I was compelled to face the duties of three different offices that have always been under three different and separate official heads.

My work in conducting the three offices demonstrates whether the consolidation has been a success or not in the way of efficiency and in the way of retrenchment and expenses. I have only succeeded in attending to all of these duties successfully by systematizing the work in the different departments under me. My deputy, I have kept in the one office of Secretary of State, my Library Clerk in the Library, and myself individually in the office of Clerk of the Supreme Court. I perform the entire clerical work appertaining to that office in person, and am present in the capacity of clerk at all sittings of the Supreme Bench, besides supervising the work as a head in the other two departments just spoken of. The only friction that occurs in attending to my duties is when the Supreme Court is in session, or Board of Examiners (or other Boards of which I am a member), at the same hour, making it impossible for me to be in two places at the same time, and my deputy being employed as a clerk on one of the Boards then in session. With the exception of that conflict just mentioned, my work and duties in the three offices have run along smoothly and without much friction, but involving a great deal of work. However, I can see where no further consolidations can be made in any State offices.

SAVING.

In the matter of saving to the State in the consolidation of offices under me, it can be noted that the economy effected by such consolidation is very great. The salaries of several State officers were cut down, commencing January 8, 1895, to \$2,400 per annum. Prior to that time, and before the consolidation, the expenses were as follows:

EXPENSES OF 1891-94, COMPARED WITH EXPENSE OF 1895-96.

Secretary of State	\$3,000 00
Deputy Secretary of State	2,000 00
Lieutenant-Governor, as ex officio Adjutant-General and ex officio Librarian, received per annum \$2,700. He was in person in the Library nine months of every year, according to the figures of Lieutenant-Governor Poujade	2,025 00
Clerk Supreme Court	2,400 00
Ex officio Supreme Court Reporter	800 00
A total per year of	\$10,025 00
Making for the term of four years, up to 1895	\$40,100 00

CONTRA.

Under the consolidation, taking effect January 8, 1895, of the offices since that day under me, the expense to the State for conducting the said offices is as follows :

Secretary of State	\$2,400 00
Deputy Secretary of State	1,200 00
Library assistant	720 00
Ex officio Supreme Court Reporter	600 00
Total per year	\$4,920 00
For the term of four years, up to 1899	19,680 00
<i>Summary.</i>	
Expenses 1891 to 1894 for conducting the three offices	\$40,100 00
Expenses 1895 to 1899 will be, for the same three offices	19,680 00
Amount saved	\$20,420 00

As will be seen \$19,680 is now paid for conducting the said offices, under the consolidation, for a term of four years, against \$40,100 formerly paid to my predecessors for doing the same work in the three same offices, thus making a saving to the State of \$20,420 during my term of office.

It will be noted also that the combined salaries of my two deputies (one in the Secretary of State's office and one in the Library), amounting in the aggregate to \$160 per month, is less than the amount, \$166 66, formerly paid to the one deputy in the office of Secretary of State prior to my incumbency.

The Legislature made additional appropriation for benefit of the Lieutenant-Governor as *Librarian* from 1891-4 when on other duty, as follows: 1891, \$160; 1893, \$166 25; 1893, \$258. Total, \$584 25 in addition to his salary already stated.

All of which is respectfully submitted,

EUGENE HOWELL,

Secretary of State, ex officio Clerk of the Supreme Court, ex officio Supreme Court Reporter, and ex officio State Librarian.

CARSON CITY, December 31, 1896.

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STATE OF NEVADA

ANNUAL REPORT

OF THE

ATTORNEY-GENERAL

1895

ROBT. M. BEATTY, ATTORNEY-GENERAL



CARSON CITY, NEVADA:

STATE PRINTING OFFICE, : : : J. G. MCCARTHY, SUPERINTENDENT
1896



REPORT.

OFFICE OF THE
ATTORNEY-GENERAL OF THE STATE OF NEVADA, }
CARSON CITY, December 31, 1895.

To His Excellency JOHN E. JONES, Governor of the State of Nevada :

HONORED SIR: Pursuant to law in such case, I hereby submit to you my annual official report of the important business transacted in the office of the Attorney-General during the fiscal year, ended this day, since my incumbency of said office.

CASES DECIDED AND NOW PENDING IN THE SUPREME COURT OF THE STATE WHEREIN THE STATE WAS OR IS A PARTY.

STATE OF NEVADA, *Respondent*, vs. ALPHEUS VAUGHN, *Appellant*.

Charge—Murder.

Appealed from District Court of Lander county from judgment upon verdict of guilty of murder in the first degree and order overruling appellant's motion for new trial.

Case fully argued on briefs and orally by James F. Dennis, Esq., and J. H. MacMillan, Esq., for appellant, and W. D. Jones, Esq., District Attorney of Lander county, D. S. Truman, Esq., and myself for respondent.

Judgment and order of the District Court reversed and cause remanded for a new trial.

Appealed from District Court of Lander county from second judgment on second verdict of guilty of murder in the first degree on re-trial and order overruling motion for new trial.

Submitted on briefs by James F. Dennis, Esq., and J. H. MacMillan, Esq., for appellant, and W. D. Jones, Esq., District Attorney of Lander county, and D. S. Truman, Esq., and myself for respondent.

THE STATE OF NEVADA, *Plaintiff and Respondent*, vs. WONG FUN, *Defendant and Appellant*.

Appealed from District Court of White Pine county from judgment

on verdict of guilty of murder in the first degree and order overruling defendant's motion for new trial.

Case argued by Henry Rives, Esq., and F. X. Murphy, Esq., for appellant, and myself for respondent, both orally and on briefs.

Judgment and order of District Court reversed and cause remanded for a new trial.

THE STATE OF NEVADA, *Plaintiff and Respondent*, vs. ALICE M. HARTLEY, *Defendant and Appellant*.

Appealed from District Court of Washoe county from judgment on verdict of guilty of murder in the second degree and order overruling defendant's motion for new trial.

Appeal argued orally and on briefs by General Robert M. Clarke and E. R. Dodge, Esq., for appellant, and Hon. W. E. F. Deal and myself for respondent.

Judgment and order of the District Court affirmed.

THE STATE OF NEVADA, *ex rel.* G. D. PYNE, *Relator*, vs. C. A. LAGRAVE, *State Controller, Respondent*.

Application for peremptory writ of mandamus to compel respondent to draw warrant in favor of relator for armory rent of military company.

Argued orally and on briefs by Hon. J. Poujade for relator, and myself for respondent.

Writ denied on the ground of insufficiency of petition.

In the matter of the application of AH KEE, AH TI and AH GATE for habeas corpus.

Applicants alleged to be illegally in custody by order of A. E. Cheney, District Judge of the Second Judicial District.

Argued orally by D. S. Truman, Esq., for applicant, and myself in opposition.

Writ granted and ordered to issue.

THE STATE OF NEVADA, *ex rel.* W. J. WESTERFIELD, *State Treasurer, Relator*, vs. G. A. TYRRELL, *County Treasurer of Ormsby County, Respondent*.

Mandamus to test the right of a county to retain from State moneys, part of the salaries of certain county officers.

Argued orally and on briefs by myself for relator, and A. J. McGowan, District Attorney of Ormsby county, for respondent.

Writ denied.

THE STATE OF NEVADA, *ex rel.* GEO. D. PYNE, *Relator*, vs. C. A. LAGRAVE, *State Controller, Respondent*.

Renewal of application for peremptory writ of mandamus to compel respondent to draw warrant for armory rent of military company.

Argued orally and on briefs by Hon. J. Poujade for relator, and myself for respondent.

Writ denied on ground of no legislative appropriation for payment of claim.

THE STATE OF NEVADA, *ex rel.* H. C. CUTTING, *Relator*, vs. C. A. LAGRAVE, *State Controller, Respondent*.

Application for writ of mandamus to compel respondent to draw warrant for three (\$3) dollars claimed for board and lodging of relator while traveling and visiting officially as State Superintendent of Public Instruction.

Submitted on briefs by Alf. Chartz, Esq., for relator, and myself for respondent.

Writ denied.

THE STATE OF NEVADA, *Plaintiff*, vs. CHARLES MARTIN, *Appellant*.

Appealed from District Court of Storey county from judgment upon verdict of guilty of attempt to rob and order overruling motion for new trial.

Appeal dismissed on my motion, under stipulation of attorneys of record, F. M. Huffaker, Esq., and George D. Pyne, Esq., for appellant, and I for respondent.

THE STATE OF NEVADA, *Plaintiff and Respondent*, vs. JOHN O'KEEFE, *Defendant and Appellant*.

Appealed from District Court of Storey county from judgment on verdict of guilty of attempt to rob and order overruling motion for new trial.

Argued orally by F. M. Huffaker and George D. Pyne for appellant, and E. D. Knight for respondent, and on briefs by same and myself for respondent, and submitted.

THE STATE OF NEVADA, *ex rel.* H. C. CUTTING, *Relator*, vs. C. A. LAGRAVE, *State Controller, Respondent*.

Proceeding in Supreme Court to secure peremptory mandamus to compel respondent to draw his warrant in favor of relator for \$200, salary as Superintendent of Public Instruction and Curator of State Museum for the month of November, 1895.

Relator in proper person, myself for respondent.

Argued orally and on briefs by same, and submitted December 23, 1895.

REINHOLD SADLER vs. THE STATE OF NEVADA.

Action in the First Judicial District Court, Ormsby county, to recover judgment for mileage in traveling to take the oath of office as Lieutenant-Governor, and for per diem as acting Governor during the absence of Governor Jones in the month of November, 1895, and for mileage in traveling to and from Carson as acting Governor.

Claims for all of which have been regularly presented and disallowed by the State Board of Examiners.

J. R. Judge for plaintiff, myself for defendant. Defendant appearing voluntarily.

Action still pending.

OFFICIAL OPINIONS AND ADVICE GIVEN.

During the year there have been given the following official opinions by this office, which were deemed of sufficient importance to be noted :

January 9, 1895, advised your Excellency that the appointment of General C. H. Galusha as Adjutant-General in the State militia, made by Governor Colcord, could remain in force since your incumbency as Governor.

January 29th, advised your Excellency concerning official inquiry of Hon. Walter Q. Gresham, Secretary of State of the United States, that all property in the State of Nevada is by the laws of such State subject to taxation, except such as is specially exempted and "inheritances or property of aliens," whether they be heirs outside of the United States or not, unless widows or orphans bona fide residents of the State, are not among the exceptions, citing

State Const., Art. VIII, Sec. 2, and Art. X, Sec. 1.

Stat. 1885, p. 117.

March 22d, advised your Excellency that under the Constitution of Nevada, Art. IV, Sec. 9, a postmaster receiving less than five hundred (\$500) dollars per annum salary can be appointed a Notary Public. This was occasioned by application of the Postmaster of Carlin for appointment.

April 3d, advised your Excellency that you could not at that time legally appoint a member of the Legislature of 1895 to a membership in the "Board of Honorary Visitors of the Nevada State University," as created by Statute of 1895, p. 40, for the reason that such Board was created by the Legislature of 1895, and a membership thereon would be a civil office "of profit," in so far, at least, as expenses being paid.

State Const., Art. IV, Sec. 8.

May 14th, advised your Excellency that the Board of State Prison Commissioners can legally cause stone to be furnished from the prison quarry for use in building at the State Orphans' Home free of charge, except for expense incurred in quarrying and dressing the stone; that is to say, the labor and stone free, but the other expense incurred in furnishing the stone must be paid for by the Home's authorities, in order that the respective appropriations may not be improperly infringed upon.

March 15th, advised your Excellency that the Board of Commis-

sioners for insane or mentally diseased has full and the only authority and control over the State grounds, property, etc., at the asylum or home at Reno, under Stat. 1881, p. 61, Sec. 13, and for that reason can do what it may determine concerning all such property, including "walls, etc."

April 17th, advised your Excellency concerning the dispute between J. P. Dooley and William DeFriez, Notaries Public, that you as Governor had no power or interest in the matter, but that the subject was controlled by Secs. 342 and 2247, Compiled Laws, providing for punishment of Notaries Public for official misconduct.

April 10th, advised your Excellency, in conjunction with the Honorable the State Treasurer, that the check for twenty-one thousand (\$21,000) dollars received by such Treasurer from the General Government is held by him and to be disposed of in pursuance of the U. S. Stat. at large of 1882, p. 1050, concerning State educational institutes, and that he, the said Treasurer, should deposit the same in pursuance of said statute, and subject to the order of the Regents of the State University.

October 4th, advised your Excellency that under the laws of this State prize fighting is prohibited, and persons convicted of the offense of prize fighting are guilty of a *felony* and liable to imprisonment in the State Prison for not less than two or more than five years, and should death ensue from a prize fight, etc., etc., the person causing such death shall be deemed guilty of manslaughter.

Act concerning crimes and punishments, Sec. 39.

First Compiled Laws, Sec. 2345.

As amended, Stats. 1877, p. 75.

February 13th, advised your Excellency that there are no "fees" connected with your office as Governor, but the Secretary of State must attest extradition papers, and for doing so must charge and collect "\$5 for each time the Great Seal of the State is necessarily used."

Stats. 1893, pp. 80, 81.

LEGISLATIVE.

January 29th, advised Hon. Andrew Maute, Senator from Nye county, that a proposed Senate bill for the relief of Nye county, by the terms of which the State was to be made to in effect pay an indebtedness of said county, was unconstitutional under Art. IX, Sec. 4, which is: "The State shall never assume the debts of any county, etc.," and that in my judgment to *pay* a debt is the most effective manner of assuming it.

February 2d, advised the Special Committee of the Assembly appointed on the contest of Hardin vs. Francis for a seat in the Assembly, and if possible to get the ballots cast in Humboldt county for Assemblymen, that the best course for the committee to pursue was to have the Assembly pass a resolution to that effect, and then

have the honorable Speaker issue a subpoena *duces tecum* for the ballots to the custodian thereof, naming him, to be served personally upon such custodian by the Sergeant-at-Arms of the Assembly.

On the same day advised Assembly Committee on Elections to the same effect in the matter of contested seat for Ormsby county.

February 6th, advised Hon. F. O. Gorman, Assemblyman for Eureka county, that a law authorizing the appointment of women as Notaries Public would be unconstitutional under State Const., Art. XV, Sec. 3, Notaries Public being in my judgment "officers."

February 7th, advised Senate Ways and Means Committee that a bill then under consideration by that committee, known as the "Keeley Cure Bill," as presented to me had no constitutional objections.

February 8th, advised Senator McCone, of Senate Committee on Claims, that the Legislature had the right, if in its wisdom it thought proper to do so, to pass a "relief bill" to compensate Tremor Coffin, Esq., for legal services in case of Sawyer vs. Dooley, notwithstanding the Supreme Court had decided his claim to be uncollectable by action in Court.

February 8th, advised Senator McCone, for Senate Committee on Claims, that the late ex-State officers have no legal claims against the State for services rendered between January 1 and January 7, A. D. 1895, inclusive, because their only legal pay is, or was, a yearly salary for four complete consecutive years from the first Tuesday after the first Monday in A. D. 1891 to and including the first Monday in A. D. 1895, for by any other construction they could not have served four full years, and illustrated the fact by a supposition that if one of the ex-State officers had succeeded himself and the query, could he have legally received *extra pay* for the days between January 1 and 8, 1895?

February 8th, advised Assemblyman Wieland, of Ways and Means Committee, concerning constitutionality of proposed "Sheep License Law," declaring it to be without any constitutional objection.

February 17th, advised Senate Judiciary Committee concerning proposed exemptions from jury service and amending the then existing jury law, and drew a bill which afterwards passed and was approved.

February 19th, advised Senate Judiciary Committee that Assembly Bill No. 61 was unconstitutional, being in conflict with Art. IV, Secs. 20 and 21, State Const.

February 19th, advised Assemblyman Gorman, Chairman Committee on Counties and County Boundaries, as to the advisability of repealing the then existing Act and formulating a new bill concerning the formation of County Commissioner districts and the election of such Commissioners by districts, and drew a bill, which is now Chapter XLI, Laws of 1895, Stats. 1895, p. 39.

February 20th, advised with Hon. M. S. Bonnifield, Associate Justice of the Supreme Court, concerning and gave him a prepared legislative bill, amending the old law so as to allow a taxpayer to answer in a tax suit that the assessment is higher than the actual cash value of the property assessed, which bill afterward became a law. Stats. 1895, p. 39.

February 20th, advised Senate Judiciary Committee and drew a bill to amend the Act of February 20, 1885, and providing that any elector in a county, not exempted, may be selected in making up the annual jury list, which became a law, Stats. 1895, p. 51. Previously some persons escaped jury duty by not registering, but under this law, whether an elector registers or not, he is liable to be put on the jury list each year.

February 23d, advised Senate Judiciary Committee that Assemblyman Allen's bill, which, however, became a law. Stats. 1895, p. 22, Chap. XXVI, was special legislation and would be unconstitutional.

March 1st, advised Senate Judiciary Committee concerning pay of Bailiff of the Supreme Court, and drew a bill which became a law, Stats. 1895, p. 65.

March 1st, advised Senate Judiciary Committee concerning Curator of State Museum, and drew a bill, at the request of the committee, repealing Section 4 of the Stats. of 1887, pp. 59, 60, and the same became a law, Stats. 1895, p. 65.

March 1st, advised Assembly Judiciary Committee concerning bill limiting powers of members of Boards of County Commissioners, recommending favorable report thereon, and it became a law, Stats. 1895, p. 88.

March 13th, gave written opinion to Lyon county delegation, through Senator Gignoux, that an Act to release the official bondsmen of J. A. Huntoon, late County Clerk and *ex officio* County Treasurer of Lyon county, would be unconstitutional and absolutely void, under Art. IV, Sec. 20, State Const.

March 6th, Senate having under consideration in Committee of the Whole a bill for the licensing of so-called Pullman cars as hotels and lodging houses, and declaring them to be such, I was invited to "address" the committee and give my views on the bill. Not having any desire to address and no views on the subject, I so stated, but assured the committee that I would answer, if in my power, any questions that members saw proper to ask me; many were propounded and answered, among others that the proposed bill would be unconstitutional, because of its application to a class of a class only, thereby being "special" legislation; also, that a *car* was neither a hotel, lodging house nor restaurant, nor even an eating stand, but it could be made so in law by law; also, that as liquor sellers the company managing the cars has always been liable to the

payment of a liquor license, but as "hotels, etc.," not. In answer to a question of Senator Summerfield, I illustrated my position by declaring that a donkey is not a canary bird, but that this Legislature could by statute make it so in law.

March 6th, gave written opinion to Chairman Assembly Judiciary Committee that Assembly Bill No. 129, to admit a certain will to probate, was unconstitutional under Section 20, Art. IV, State Const. as amended February 11, A. D. 1889, and that the case of *In re Henry Sticknoth*, 7 Nev., p. 233, was not applicable, because that decision was rendered under the same section of the Constitution it is true, but before it was amended and when the inhibition concerning wills was not embraced in the section.

March 7th, advised Senate Ways and Means Committee concerning State Board of Equalization Bill, and suggested changes for a substitute, which were made.

March 7th, advised Senate Ways and Means Committee that an income tax would not be unconstitutional under the Constitution of the State of Nevada.

March 8th, advised Senator Comins, Chairman Senate Ways and Means Committee, that if the Legislature remained in session over fifty days the members of the Legislature could legally receive no pay for services after the expiration of that time.

March 13th, advised Senate Ways and Means Committee against the passage of a bill providing for a semi-annual payment of taxes, for the reason that without amending the revenue law in many other material respects such a law as the one proposed would lead to many now unforeseen complications, and might result in certain unconstitutionality by reason of leaving the revenue laws so ambiguous and uncertain that no part of the law concerning taxes would be enforceable.

March 12th, advised Hon. Reinhold Sadler, President of the Senate, concerning a question by him as to whether the vote of the Senate upon concurring or refusing to concur in an Assembly amendment to a Senate bill requires a simple majority vote of the Senators voting or a "constitutional majority," that a constitutional majority, or a majority of all the Senators elected, for the reason that the vote under the circumstances is equivalent to a vote upon final passage and governed by Sec. 17, Art. IV, State Const.

March 13th, advised Senate Ways and Means Committee regarding the bill providing for semi-annual payment of taxes to the same effect as former advice given the Assembly committee on the same subject.

March 13th, gave a written opinion to the Douglas county delegation of the Assembly to the effect that the decision of the District Court of Storey county does not determine that any line is the county boundary line, but decides simply the question of compensation of

the surveyors who ran the line. That a boundary line cannot be judicially determined in a collateral proceeding, but must be arrived at and determined, if by a Court, in a direct proceeding brought for the purpose of establishing it.

March 14th, advised Senate Judiciary Committee that a bill to compel any common carrier to unload goods at a place to be named by their owner upon his paying \$5, would be an attempt to regulate interstate commerce, in so far at least as it would relate to freight from outside the limits of the State, and would be in conflict with subdivision 3, Sec. 8, Art. I of the Constitution of the United States, conferring powers upon Congress.

During the session I advised orally various members on numerous subjects of which I made no note at the time, but I desire to compliment the members by saying that each and all of them who consulted with me ever showed a marked regard for my opinions and a courteous deference to them, which I endeavored to make them deserve by carefully considering all questions submitted to me or even asked in casual conversation.

STATE OFFICERS.

January 26th, advised Hon. C. A. LaGrave, State Controller, that the garnishment served upon him by the Sheriff of Ormsby county, in a case wherein a sitting member of the Assembly was defendant, intended to garnish the per diem and mileage of such defendant, would, if a valid garnishment, be controlled by Stats. 1883, p. 26, as amended Stats. 1889, p. 118, but that the garnishment in this case was irregular, invalid and void for want of proper form and authentication.

January 28th, advised Hon. W. J. Westerfield, State Treasurer, that the law of 1883, Stats. 1883, pp. 78-9, by Section 5 of which the Honorable the Secretary of State is allowed \$600 per annum as reporter of decisions of the Supreme Court, has never been repealed and is still in force.

March 12, advised the Honorable Controller that he could not legally draw a warrant on an order for the per diem of Assemblyman Francis for services from March 12 to March 13, 1895, presented to him at about noon on March 12th, for the reason that the Assembly was still in session at the time of the presentment of the order on that day. The services had not therefore at noon been fully rendered, and the law does not authorize the payment of Assemblymen in advance.

March 16th, gave the following opinion :

HON. C. A. LAGRAVE, *State Controller of Nevada* :

DEAR SIR: Answering your query, "Am I authorized by law to draw warrants in payment of per diem of members and for services rendered by attaches of the Legislature in excess of fifty days for the Seventeenth Session?" I answer: The question embraces two distinct propositions, each wholly controlled by a different

section of the same article of the Constitution of the State of Nevada, and must be considered accordingly. Thus divided the matter presents:

First—Are the officers and employes of the Legislature of Nevada at its seventeenth session entitled to compensation for their services rendered as such after the fiftieth day of said session? This necessitates the construction and interpretation of Sec. 28, Art. IV of said Constitution in the light of existing statutes. There was and is no law limiting their salary or compensation, except as to the amount per day of each, and that as fixed by Act of January 31, 1893, Stats. 1893, p. 130, and in force at the time of their election or appointment has been neither increased nor diminished since their election or appointment. They were all elected or appointed for the whole of the session, and an extension by law of the term of such session cannot affect them, therefore they are entitled to full pay, and if the legislative appropriation for said session is sufficient, I hereby advise the State Controller to draw his warrant for the payment of, and the State Treasurer to pay each of them the sums to which he or she may be entitled.

Second—Are the Senators and members of the Assembly entitled to compensation for services rendered by them as such subsequent to the fiftieth day of said session? This involves a construction and interpretation of Sec. 33, Art. IV of said Constitution and the statutes relating to the subject in force at the time of the election of said Senators and members of the Assembly and those since enacted. By this section "the members of the Legislature shall receive for their services a compensation to be fixed by law, but no *increase* of such compensation shall take effect during the *term* for which the *members* of either House shall have been *elected*."

The said session had been fixed by law at fifty days' duration, but by repeal this time was extended. The compensation of members had been fixed at \$8 per day, Stats. of Nev., 1893, p. 73; approved March 2, 1893, and by the same Act, in force at the time of the election of the present members, except "hold-over" Senators, the compensation of Senators and members of the Assembly was limited to a maximum of four hundred dollars and mileage for each regular session.

I therefore advise you that by no possible legal process could the compensation of members for the present session be "increased" to any sum in excess of four hundred (\$400) dollars for each Senator or member of the Assembly.

The State Controller should, therefore, refuse to draw any warrant in favor of any Senator or member of the Assembly for any sum or amount in excess of a total of four hundred (\$400) dollars for all of the services rendered by him as a member of the Legislature during the seventeenth regular session of said Legislature. And it necessarily follows that the State Treasurer could not legally pay any sum or amount so in excess. If either of said State officers disregards this advice, he will lay himself and his official bondsmen legally liable to the State for any sum or amount paid contrary to such advice.

I have the honor to be very respectfully yours,

ROBT. M. BEATTY,
Attorney-General of Nevada.

March 26th, advised State Controller that he can legally draw no warrants in payment of claims for "armory rent" or other military purposes under Act of March 8, 1895, Stats. 1895, p. 108, *et seq.*, for the reason that the Legislature failed to make any appropriation for the purpose thereof.

In consequence of this opinion arose the several proceedings for mandamus in the Supreme Court, entitled State *ex rel.* Pyne vs. LaGrave.

May 11th, advised State Treasurer Westerfield for Board of Directors of Orphans' Home that no person can secure an orphan from the Home for adoption except through the Courts and in a regular proceeding instituted for the purpose.

May 16th, advised the honorable Surveyor-General that in case of land heretofore listed to Nevada by the United States, but now, by subsequent survey placed in California, and still under contract for sale by Nevada, he should continue the contract and issue patents for such land; also, to accept applications for such land, but not for any portion of land similarly situated, which has not been already selected and listed.

May 28th, advised Board of Examiners that there is no authority for printing the "Register of the University" by the State, but owing to a misunderstanding through advice of the former Board to President Stubbs, I believed it advisable to stretch a point and permit it to be so printed with the concurrence of the Board of Printing Commissioners. *Pro bono publico.*

June 8th, advised the Controller that he could issue pro rata license to insurance companies.

June 25th, gave the following opinion to the State Controller:

OFFICE OF ROBERT M. BEATTY, ATTORNEY-GENERAL, }
CARSON CITY, NEVADA, June 25, 1895.

HON. C. A. LAGRAVE, *State Controller of Nevada*:

DEAR SIR: Answering your official query of this date concerning allowance by you of claims against the State for a portion of the salaries of the Auditor, Assessor and Treasurer of Ormsby county, contained in the semi-annual settlement of said county, I answer that from the year A. D. 1865 to March 23, 1891, such claims were legally allowable under the so-called "Revenue Law" (an Act to provide revenue for the support of the government of the State of Nevada, approved March 9, 1865) as it existed between those dates. *Vide* Gen. Stats., Sec. 1163. But that Act was repealed wholly and by title on March 23, 1891. Stats. 1891, p. 187, Sec. 154. This repealed Act also provided for the payment of part of the salaries of County Auditors, Assessors and Treasurers out of moneys belonging to the State. Gen. Stats. 1148 to 1163, inclusive; and though the Act of 1891 re-enacts many of the provisions and sections of that of 1865, it does not re-enact any sections between said Sections 1148 and 1163, except 1149 and 1161, and 1149 does not relate to salaries or compensation of officers, and 1161, as re-enacted in 1891, p. 182, Sec. 133, simply authorizes the Sheriff, as *ex officio* License Collector, to retain six per cent (6 per cent) on licenses sold.

The Act of 1891, or any other existing law of this State, does not authorize payment out of the State's money of any part of the salaries of either an Auditor, Assessor or Treasurer of any county, but the said Act of 1891, Stats. 1891, p. 107, Sec. 153, according to the enrolled bill thereof, reads as follows: "For services rendered under the provisions of this Act County Assessors, Auditors and Treasurers, except as specified in the Act, shall receive no compensation to themselves other than the salaries fixed by law."

Hence, my opinion is that you are not authorized by law to accept any settlement by which to allow any claim out of moneys belonging to the State for any part of the salaries of either the Auditor, Assessor or Treasurer of Ormsby or any other county. Respectfully,

ROBT. M. BEATTY,
Attorney-General of Nevada.

This opinion caused action on the part of the Controller out of which arose the proceedings for mandamus in State *ex rel.* Westersfield vs. Tyrrell, before mentioned, in which proceeding the writ was denied, as I understand it, on the theory that the allowances to counties provided for in the Revenue Act repealed March 23, Stats.

1891, by the repealing clause on pp. 187-8, are rendered immortal by Section 21 of an Act regulating the compensation of county officers, approved March 11, Stats. 1885, p. 98, the Court declaring that the counties are still entitled to compensation proportioned to the salaries allowed by said *repealed* Revenue Act for services rendered under said repealed Act by the Auditor, Assessor and Treasurer of said counties and their deputies. And while I bow as of course to the decision, yet I cannot refrain from stating that the repealed Revenue Act *fixed* the salaries and compensation to be paid to said officers and the *existing* Act does not.

July 12th, advised Board of Commissioners for insane or mentally diseased to present claim for care of one Kate Welch, an insane inmate of the Nevada Hospital for Mental Diseases, to Ben Fitch, her legal guardian, it being rumored that quite a sum of money had been credibly ascertained to be in the Hibernia Bank at San Francisco, California, belonging to said Kate Welch.

July 18th, advised Controller that the honorable, the Superintendent of Public Instruction, was not entitled to receive reimbursement for expense of board and lodging under the law allowing him "traveling expenses." Out of this matter arose the proceeding for mandamus in the Supreme Court, entitled State of Nevada, *ex rel.* H. C. Cutting vs. LaGrave, in which the Court sustained my position.

August 9th, advised Controller through his Deputy, T. N. Stone, that the Controller could legally issue warrants on an allowed claim of a deceased person to the duly and regularly appointed and acting administrator or executor of such deceased person, upon production of his letters testamentary or of administration and that, too, without any copy of such letters being left with the Controller.

October 16th, advised the Board of Commissioners of the State Orphans' Home that although there is no law in terms permitting the admission of certain children then at Osceola, White Pine county, to the Home, still under precedent of former cases on the subject, the Board might exercise its best discretion in the matter, and if of opinion, after proof of the facts concerning such children as is alleged by the citizens of Osceola, that right, justice and the exigencies of the case warranted, I would advise that the children be admitted.

November 13th, advised State Treasurer and President of the University that of the four thousand (\$4,000) dollars insurance money received for loss of building and personal property at the late University fire, the Treasurer should receive twenty-five hundred (\$2,500) dollars and at once place it in bank as Treasurer of the Honorable the Board of Regents, and receive the remaining fifteen hundred (\$1,500) dollars for the State direct. The twenty-five hundred (\$2,500) being payment for loss of United States property, and the fifteen hundred (\$1,500) dollars for loss of State property, and

those sums therefore legally belong to the United States of America and the State of Nevada, respectively.

November 22d, the following correspondence passed between myself and Surveyor-General Pratt:

STATE OF NEVADA, LAND DEPARTMENT, }
CARSON CITY, November 22, 1895. }

R. M. BEATTY, *Attorney-General of State of Nevada*:

SIR: Notice to make contract on Application No. 11,188, and contract papers thereon, were mailed the applicant, Patrick James Conway, in registered letter addressed to his postoffice, Sweetwater, Nevada, August 23, 1895, as per Postmaster's receipt, and were received by P. J. Conway (per E. E. Green), August 27, 1895, per registry return receipt filed with said application.

The 90 days allowed by law for signing and returning said duplicate contract papers expired November 21, 1895. (See notice to Conway to sign contract.)

At 10 o'clock A. M., November 22, 1895, I received in the State Land Office envelope containing said duplicate contract papers, correctly signed by Patrick James Conway. Said envelope bears postmark of having been mailed at Bridgeport, California, November 19, 1895, and of having passed through the postoffice at Bodie, California, November 19, 1895, and of being received in the postoffice in Carson City, Nevada, at 7 o'clock P. M., November 21, 1895.

Had said letter come via Wellington stage instead of as above it should have reached Carson November 20, and been delivered at the State Land Office during office hours, November 21, 1895, but, as a matter of fact, it did NOT arrive in Carson until AFTER office hours on November 21, to-wit: 7 o'clock P. M., November 21, and was NOT RECEIVED BY ME UNTIL 10 O'CLOCK A. M., NOVEMBER 22, 1895.

Have I the legal right, as agent for the State, to sign and certify a contract on said application on this 22d day of November, or ONE DAY AFTER the 90 days' limit has expired?

All papers concerning said application are submitted herewith. Respectfully,

A. C. PRATT,
State Land Register.

OFFICE OF ATTORNEY-GENERAL, }
CARSON CITY, NEVADA, November 22, 1895. }

HON. A. C. PRATT, *Surveyor-General and ex officio State Land Register of Nevada*:

DEAR SIR: Answering yours of this date concerning legal right to execute contract on Application No. 11,188 with Patrick James Conway, my opinion is that the matter is controlled by Section 10, Stats. 1889, p. 127, which in part reads: "If at the expiration of ninety days from the date of mailing of such notices and contracts * * * the person so notified * * * shall fail * * * or to sign and return to the Register such contract he * * * shall forfeit," etc. Now, as I understand the situation in this instance, the applicant, Mr. Conway, had "signed" the contract prior to the expiration of the ninety days, and had, so far as in his power lay, "returned" the same to you as Register. The signed contract reached Carson City by regular mail within or before the expiration of the ninety days, and although it did not reach your hands officially till the ninety-first day, still, that being no fault of his, and he, the applicant, being guilty of no laches, I am compelled to determine that the applicant is entitled to have his contract with the State. Hence, if you are satisfied that the applicant did "sign" the contract in proper time and according to law, I advise you officially hereby to proceed and enter into the contract on behalf of the State. Respectfully,

ROBT. M. BEATTY,
Attorney-General of the State of Nevada.

November 29th, by request, gave Controller a written opinion

concerning salary of State Superintendent of Public Instruction as follows:

OFFICE OF THE ATTORNEY-GENERAL OF NEVADA,
CARSON CITY, November 29, 1895. }

HON. C. A. LaGRAVE, *State Controller of the State of Nevada*:

RESPECTED SIR: Yours of this day received, in which you ask as follows: "First—To what amount of salary is the State Superintendent of Public Instruction entitled? Second—From what fund and how can such salary be drawn?" and in answer thereto will say: On March 9, 1891, a consolidation of certain State offices was made, in which the Superintendent of Public Instruction was made *ex officio* Clerk of the Supreme Court, State Librarian and Curator of the State Museum. Stats. 1891, p. 32.

On March 21st, same year, the annual salaries of certain State officers were fixed, among which that of Superintendent of Public Instruction as such, was made \$1,000, "payable out of the General School Fund," and that of Superintendent of Public Instruction as *ex officio* Clerk of the Supreme Court, *ex officio* State Librarian, *ex officio* Curator of the State Museum and Secretary of the Board of Directors of the State Orphans' Home was made \$1,400. Stats. 1891, p. 104.

On February 20, 1893, the Act of March, 1891, was repealed and the office of Superintendent of Public Instruction was relieved of both the *ex officio* offices of Clerk of the Supreme Court and State Librarian, and they were both imposed upon the office of Secretary of State, Stats. 1893, p. 32, but no change was made in the salaries of either the office of Secretary or Superintendent or any of the *ex officio* offices named.

On March 15, 1895, the Legislature appropriated for the fiscal years 1895 and 1896, for salary of Superintendent of Public Instruction and Curator of State Museum, \$4,800, "payable out of the General School Fund," or attempted so to do. Stats. 1895, p. 70.

One day later, on March 16, 1895, Section 4 of the Act of 1877, (Stats. 1877, pp. 59, 60), the only law fixing a salary of Curator of State Museum was repealed. Stats. 1895, p. 76.

From the foregoing it will be seen that at present the Superintendent of Public Instruction is by law *ex officio* Curator and Secretary of the Board of Commissioners of State Orphans' Home. That as Superintendent of Public Instruction his salary is fixed by law at the sum of \$1,000 per annum, payable out of the General School Fund. Stats. 1891, p. 104.

There is no salary fixed by law for his *ex officio* duties as either Curator or Secretary of the Board of Orphans' Home Commissioners, except by the one approved March 21, 1891, and that fixes it only in conjunction with the salary fixed for the other *ex officio* duties of Clerk of the Supreme Court and State Librarian as at that time attached to his principal office.

When the salary was fixed at \$1,000 per year for the principal office and \$1,400 per year for all the *ex officio* offices legally payable out of different funds, the *ex officio* duties embraced those of four distinct offices, but afterward two, and those the most important of these *ex officio* offices, were taken from the Superintendent and given to the Secretary of State, the salary remaining the same for all. When the present appropriation was made it was evidently based upon the salary as established for the principal and all four *ex officio* offices of the Superintendent with, however, but one of them named in the appropriation. Therefore the appropriation in excess of \$1,000 per year for the principal office is void, because the other \$1,400 per year is appropriated *in solido* and no one can ascertain how much of it can be paid for salary of Curator, the appropriation having been made *in solido* and not being *specific*. 19 Nev. 372, citing 65 Cal.

The Superintendent cannot receive any pay for *ex officio* offices which have been taken from him, and nothing by reason of being Secretary of the Orphans' Home Commissioners, because there is no salary fixed for that office nor appropriation made for it, and the salary of Curator having been abolished by repeal of the Act of 1877, there is no salary legally payable for services as Curator.

This would effectually dispose of the first question of itself, but there is still a

stronger reason why you cannot draw a warrant for more than at the rate of \$1,000 per year for salary of Superintendent embraced in your second question, which is, that that is the maximum of salary allowed to that officer, to be paid out of the General School Fund, and any greater appropriation than that sum is absolutely void, for the reason that the Legislature has no power to appropriate any part of the school moneys for salary of Curator or for any other purpose than an educational one. Nevada State Const., Art. XI, Sec. 3, original, and as amended to the present time.

From all of the foregoing it is my opinion that the Superintendent of Public Instruction, having already drawn the sum of \$2,000 from the appropriation made for the purpose of paying his salary for two years, he is entitled to receive no further salary from that appropriation, for all of it that is or can be a legal appropriation from the General School Fund has been and is now entirely exhausted. I am, with respect, yours,

ROBT. M. BEATTY,
Attorney-General of Nevada.

Superintendent Cutting brought mandamus proceedings to compel Controller to draw warrant for \$200 for November, 1895, which has been argued and submitted in the case, Cutting vs. La Grave, noted hereinbefore.

November 30th, advised Deputy State Controller that a State bond to borrow money from the School Fund under Acts of March 6, 1893, Stats. 1893, p. 111, and March 16, 1895, Stats. 1895, p. 79, must "be signed by the Governor, countersigned by the State Controller, indorsed by the State Treasurer and authenticated by the Great Seal of the State."

December 4th, advised Dr. S. L. Lee, Chairman State Board of Health, that the expenses of board, etc., of quarantined students and the value of clothes of such student destroyed by order of the Board during the smallpox scare at the University should be borne and paid as a charge in the enforcement of "regulations for the better preservation of the public health in contagious and epidemic diseases." Stats. 1893, p. 118, Sec. 5.

December 4th, advised the Board of Examiners that Lieutenant-Governor R. Sadler, who presented a claim to it for allowance for "mileage" from Eureka to Carson and return at thirty cents per mile, "as acting Governor," is entitled to no mileage as Lieutenant-Governor or acting Governor, there being no mileage provided for any person connected with the gubernatorial office, and the only mileage provided for Lieutenant-Governor Sadler is "such mileage as is paid to the members of the Legislature" for attendance on the Legislature as President of the Senate (Stats. 1891, p. 104, Sec. 2), and that he has already been paid for the year 1895, under which advice said Board rejected said claim *in toto*.

December 4th, Lieutenant-Governor Sadler also presented a claim against the State for per diem at the rate of \$8 per day from November 14th to November 30, 1895, inclusive, during the absence of his Excellency Governor Jones from the State. On this I advised the Board of Examiners to the effect that Lieutenant-Governor Sadler is entitled to per diem only when "*acting as Governor*," and though

the State Constitution, Art. V, Sec. 17, provides that "in case of impeachment of the Governor or his * * * absence from the State the powers and duties of the office shall devolve upon the Lieutenant-Governor," it does not provide any pay because the powers and duties devolve, and the Statute of 1891, p. 104, Sec. 2, provides for pay of "eight dollars per day when *acting* as Governor," still it does not mean that every time the Governor is absent from the State or too ill to come to his office that the Lieutenant-Governor shall receive \$8 per day, no matter in what part of the State he is or what doing.

The real facts being that in the month of November, 1895, Lieutenant-Governor Sadler was, during the absence of Governor Jones from the State, in the Capital and prepared to act as Governor, if there had been anything for him to do, as such four days, the Board allowed his claim at the rate of \$8 per day for such four days, and no more.

After the above action by the Board of Examiners Lieutenant-Governor Sadler commenced action in the First Judicial District Court, Ormsby county, on three counts: First, for \$122 40 for mileage when coming from Eureka to Carson and return for the purpose of taking the oath of office as Lieutenant-Governor; second, for thirteen days' salary in the month of November, 1895, at the rate of \$8 per day for services as Governor during the absence of Governor Jones from the State; third, for \$122 40 as mileage in coming from Eureka to Carson and return in November, 1895, when acting as Governor, as he alleges, during the absence of Governor Jones from the State, which said action is still pending.

December 7th, advised Lieutenant-Governor Sadler, acting as Governor, and the Secretary of State that said Secretary of State must collect \$5 for attesting with the Great Seal of State a Governor's warrant for arrest within this State, on the requisition of the Governor of another State, under Section 1 of Stats. 1893, pp. 80, 81, amending Act of 1865, C. L's., Sec. 2782.

December 9th, the following correspondence was had by this office :

CARSON CITY, December 9, 1895.

To the HONORABLE ROBT. M. BEATTY, *Attorney-General of the State of Nevada* :

DEAR SIR: The Secretary of State asks your official opinion in regard to an Act entitled "An Act to provide for the publication and distribution of Nevada Reports," approved March 1, 1883, and to be found on page 67 of the Gen. Stats., Section 2556; said Act concerning the reporting and distribution of the Supreme Court decisions of the State of Nevada.

Is it the duty of the Secretary of State as *ex officio* Clerk of the Supreme Court to report and compile said decisions in compliance with the above-named law?

If so, is the Secretary of State allowed under the law a salary for reporting said decisions of the Supreme Court?

Is that salary as Supreme Court Reporter a salary in addition to the salary appropriated by the Legislature for Secretary of State?

How much is the salary of Supreme Court Reporter under the law as it at present exists?

Is the Supreme Court Reporter allowed to employ a competent attorney to assist him in the preparation of said decisions for official distribution, and what amount is paid to such attorney for his services?

Did the former Clerks of the Supreme Court receive through appropriation by Legislature salary as Supreme Court Reporter, in addition to their regular salary as Clerk of the Supreme Court?

The Secretary of State has been and now is, since his term of office as *ex officio* Clerk of the Supreme Court, acting also as Supreme Court Reporter and performing the duties relating to that office, and desires official information in regard to the law and what his compensation is for attending to said duties. Respectfully submitted,

EUGENE HOWELL,
Secretary of State and *ex officio* Clerk of the Supreme Court.

OFFICE OF THE ATTORNEY-GENERAL. }
CARSON CITY, NEVADA, December 9, 1895. }

HON. EUGENE HOWELL, *Secretary of State and ex officio Clerk of the Supreme Court of the State of Nevada*:

RESPECTED SIR: Yours of this date received, and in answer will say:

It is my opinion that the Secretary of State, as *ex officio* Clerk of the Supreme Court of Nevada, is entitled to \$300 per annum from the State as "Reporter," for preparing the decisions, in proper form, of the Supreme Court for publication, as designated by law, and transferring them to the State Superintendent of Printing for publication. *Stats. 1883, pp. 78-9, Secs. 2 and 5; Gen. Stats., Secs. 2556, et seq.*

By the same statute it is made your duty as such officer to so prepare and transfer such decisions and by said Section 5 you are authorized, in your "discretion," to employ a competent attorney to assist you in such preparation, who shall be allowed a reasonable compensation for his services, not to exceed seven hundred dollars.

It is generally understood that there will be one volume of the reports completed every two years, but the Act quoted, Sec. 1, allows the publication of a volume only when the decisions will make a book "of the size as nearly as may be of the volumes heretofore published and containing not less than five hundred pages," therefore the employment and pay of an attorney to assist you is limited to each volume, but you are entitled to your pay of six hundred dollars per annum as such Reporter, be there few or many decisions, one, more or no volumes published in any one or more years.

The Legislature of 1895 made no appropriation for these services, as they had not been completed and scarcely begun so far as you are individually concerned, when it adjourned.

But the Legislature of 1897 will be bound by law to appropriate the sum of twelve hundred dollars for your two years' services as Reporter in preparing the decisions, and also a reasonable compensation for the attorney whom you may have employed to assist you, for by that time another volume of reports will have been completed, or made ready for publication.

The salary of six hundred dollars is in addition to your other salary as Secretary of State, Clerk of the Supreme Court and State Librarian, fixed by Statute 1891, p. 104, at twenty-four hundred dollars per annum, as that statute does not exclude the six-hundred-dollar salary as Reporter allowed by the unrepealed Statute of 1883, page 78.

I would advise you, therefore, to present your claim regularly for allowance for salary as Reporter for the year A. D. 1895, in January next, and the same for 1896, in January, 1897, and the Legislature will undoubtedly pass an appropriation bill in your favor for the sum of twelve hundred dollars.

Each and all of your predecessors in the office of Clerk of the Supreme Court have received this extra or additional salary.

Believing that I have answered all of your queries, I am with sincerity, yours truly,

ROBT. M. BEATTY,
Attorney-General of Nevada.

December 14th, advised Superintendent of Public Instruction, as member of the Board of Directors of the State Orphans' Home, that a boy twelve years of age with a living father and mother, though the mother may be civilly dead, cannot be considered a half orphan, even by the discretion of the Board, and more especially if the father of such boy is able to support him, so as to entitle such boy to admission to the State Orphans' Home.

At the proper time this office advised the Board of State Prison Commissioners that there is no law by which the nursing infant son of Mrs. Alice M. Hartley, a convict confined in the Nevada State Prison, can be incarcerated with his mother, but that the State would be relieved of any liability to the child if, while an infant, he remained at the State Prison by request of his mother. The mother made the request and the child was allowed to remain with her, but shortly afterward the Hon. George H. Thoma was, by the Second Judicial District Court, Washoe county, appointed guardian of the person and estate of said minor child, then and in such appointment designated by said Court as Vernon Harrison Hartley, and said guardian was thereupon notified by the said Board of Prison Commissioners, in writing, to remove his said minor ward from the State Prison, or file written request, as guardian of such child, to have him remain with his mother at said prison. Said guardian having filed such written request with the Board, upon my advice said Board allowed said infant to remain with his mother at said prison.

The expense to the State being but nominal, and common humanity dictating such a course, especially when the State is relieved from all liability for damages on the part of said infant, I consider the action of said Board to be the only proper course to pursue.

Advised Board of Examiners that State officers are not entitled to any pay from the State on account of subscriptions to newspapers, the question having arisen from Lieutenant-Governor Sadler's causing a claim to be presented to the Board for allowance of \$8, being one year's subscription by him as Lieutenant-Governor to the Morning Appeal.

December 20th, advised Surveyor-General A. C. Pratt, as *ex officio* Land Register, that of any lands selected under the two-million-acre grant of June 16, 1880, the State can sell no tract greater than 640 acres to any one applicant; that, as a rule, no lands less than the smallest legal subdivision can be sold; that a sale of 640 acres can be made of such selection to a person though such person may have previously purchased 320 acres of lands selected under other grants. Stats. 1889, p. 128, Sec. 10, amending Section 14, Stats. 1885, p. 106.

December 20th, advised Surveyor-General A. C. Pratt, as *ex officio* State Land Register, that a contract made by the State of Nevada for the sale of State lands is held and considered to be one entire contract

for *all* the land described in the contract, and if the purchaser fails to pay interest upon the balance due on any part of the land described in the contract, he forfeits all of the land. The Legislature intended contracts for the sale of lands to be an entire and indivisible one. *State ex rel. C. C. Powning vs. J. E. Jones, State Land Register, et al.*, 21 Nev. 510, *et seq.*

December 21st, the ex-State officers of the last administration having failed to forward the official commission or credentials of Hon. Francis G. Newlands as a member of the present House of Representatives, and Hon. Eugene Howell, present Secretary of State, having asked my advice as to his duty, a demand having been made upon him for such credentials, I advised him to send on a certificate of the official canvass for Member of Congress of votes cast at the last election, and of Governor Colcord's proclamation concerning the last election, as the startling discovery was made that there is no record, or law requiring any to be made, in any department, except the simple tally of the official returns as signed by two of the Supreme Court Justices, namely, Bigelow and Belknap, and the official election proclamation of ex-Governor Colcord. I further advised said Secretary of State to have his Excellency, Governor John E. Jones, issue a commission to said Mr. Newlands as a Member of Congress, and for him, said Secretary, to attest the same.

This correspondence occurred :

STATE OF NEVADA, LAND DEPARTMENT, }
CARSON CITY, December 27, 1895.

ROBT. M. BEATTY, *Attorney-General, Carson City, Nevada* :

DEAR SIR: On the 24th inst. I received from C. C. Powning, Reno, Nevada, withdrawals describing certain lands in Application Nos. 6,166 and 6,175, filed May 25th, 1885, in names of Christopher C. Powning and Joseph Powning, respectively, which withdrawals are submitted herewith.

Referring to Section 15 of the General Land Law, approved March 12, 1885 (as amended March 11, 1889), I find that compliance therewith was made by State selection in the Eureka District U. S. Land Office, May 29, 1885, as per certified copy of list No. 59, "2-M. A. Grant," filed in said U. S. Land Office June 4, 1885, describing the lands in question. Since then said selection has remained unapproved to the State. In consideration of this fact and of an "order of suspension" hereinafter referred to, said applicants desire to withdraw the 20 per cent deposit (25 cents per acre) heretofore paid on the 552.90 acres described in said withdrawals. Referring to Section 18 of said General Land Law, as amended March 11, 1889, I desire your advice concerning what action I shall take in response to the request of said applicants, viz.: that I certify to the Controller and Treasurer that such applicants are entitled to the amount paid by them. Referring to page 66 of the reports of this office for 1887-8 you will ascertain that, by order of the General Land Office at Washington, D. C., "all entries of and filings for land in * * * T. 39 N., R. 46 E. were suspended until further orders." You are also referred to a copy of a letter of November 12, 1895, from the Commissioner of said General Land Office to the Register and Receiver of the Carson City U. S. Land Office, as also to my letter to the State's Land Agent, Washington, D. C., and said C. C. Powning, dated December 3 and 18, 1895, together with various other correspondence of record in this office, including a letter of December 13, 1895, addressed to me by ex-State Land Register C. S. Preble. All of which correspondence I shall be pleased to present to your inspection. Respectfully,

A. C. PRATT,
State Land Register.

OFFICE OF ATTORNEY-GENERAL,
CARSON CITY, NEVADA, December 28, 1895. }

HON. A. C. PRATT, *State Land Register, Carson City, Nevada:*

DEAR SIR: In answer to your communication and desire for advice of yesterday concerning request of C. C. and Joseph Powning to be allowed to withdraw deposits paid on applications to purchase lands Nos. 6,166 and 6,175, filed May 25, 1885, and what action you shall take in the matter, I can only say that I can find no law to justify you in complying with the request.

As I understand from the documents and records submitted to me, the lands described in said application, though "suspended" from further "entries and filings" since February 6, 1886, "until further orders," still are subject to all entries and filings made prior to said last named date. The *suspension* concerning such lands may be removed at any time and rights already accrued cannot be disturbed.

Section 18 of an Act to provide for the selection and sale of lands, etc., approved March 12, 1885, as amended March 5, 1887, and further amended March 11, 1889, has ever permitted you to "withdraw" from local or general Land Offices of the United States selections of such lands *only* as "have been or may be *erroneously* made."

There is no claim in the instance under consideration of any *error* in the selections.

I therefore, advise you that you have no authority to comply with the request made of you.

In matters of like nature, and in all instances where there is no law authorizing action on the part of your office, you have no right to inquire as to the hardship or equity of the case. If the party deeming himself aggrieved considers the matter of sufficient importance, and his claim well founded in law, it would seem to be his duty to establish his right by judicial determination, and when once so established you would be protected in complying with such request, but not otherwise. I am, with respect, yours to command,

ROBT. M. BEATTY,
Attorney-General of Nevada.

DISTRICT ATTORNEYS AND OTHER OFFICERS.

Here I beg leave to state that I have always declined to advise county officers officially on public matters, unless such officers had first applied to their respective District Attorneys, or given sufficient reason for not doing so, as I consider that I am in duty bound, so far as in my power lies, to see that county affairs are submitted to the proper county officer, i. e., the District Attorney, before any question of a county nature should leave the county.

January 18th, advised John Shier, County Recorder of Lincoln county, that an appointment by him of a woman as Deputy Recorder would be null and void, for the reason that every public officer, except Superintendent of Public Schools and School Trustees, must be a qualified "elector" under the State Constitution, 8th Amendment, Art. XV, Sec. 3, as ratified February 11, 1889, and that deputies must have the same qualifications as their principals.

February 26th, advised Ira H. Kent, District Attorney Churchill county, that being absent ninety days from the State did not of itself oust a Justice of the Peace from office, and if he returned and his office had not been declared vacant by the proper authority he was still Justice of the Peace, and would so remain until his successor is elected or appointed and qualified.

March 8th, advised J. A. Danielson, Assessor of Churchill county,

at request of District Attorney, that property under attachment should be taxed by assessment to the owner, whether personal or real, the same as if in possession of the owner himself.

March 17th, received information from F. H. Norcross, District Attorney of Washoe county, that a certain case of the C. P. R. R., plaintiff in error, against the State of Nevada, involving a question of taxes, had never been decided by the United States Supreme Court. I at once investigated and ascertained that in the matter a writ of error had been pending since it was sued out, in 1889, and had never been determined, and at once gave notice to the plaintiff in error and its attorneys, Messrs. Baker and Wines, and local agent, Hon. Evan Williams, that I would move in the Supreme Court of the United States to have the writ dismissed on a certain day. After considerable backing and filling on the part of the plaintiff in error, it, through its attorneys, agreed with me that if they found the facts to be as I stated them they would settle and pay up all moneys due under the judgment of the District Court as obtained in 1889, and also the amount of taxes claimed by Washoe county which had remained in abeyance subject to the decision and disposition of the writ of error named, and after a trip to San Francisco and consultation with Hon. G. W. Baker, attorney for plaintiff in error, plaintiff in error settled the whole controversy by paying in full to Mr. Norcross, as District Attorney of Washoe county, all claims of the State and county in the matter, as follows:

Original tax	\$1,146 86
Ten per cent penalty.....	114 68
Additional penalty.....	286 72
Advertising costs.....	101 85
Interest on judgment at 7 per cent	751 76
Total.....	\$2,401 87

And I thereupon ordered all proceedings in the Supreme Court of the United States dismissed and discharged, without expense to the State of a trip to Washington or one dollar's outlay, except my fare to San Francisco. Thus was collected the taxes from the railroad company due ever since the year 1887.

April 5th, advised A. E. Harris, District Attorney of Lyon county, as follows:

OFFICE OF ROBERT M. BEATTY, ATTORNEY-GENERAL, }
CARSON CITY, NEVADA, April 5, 1895.

A. E. HARRIS, Esq., *District Attorney of Lyon County, Dayton, Nevada:*

DEAR SIR: Yours of yesterday just received. You refer to "Senate Bill No. 81," which I find on investigation of enrolled bills in the Secretary of State's office, has become a law, and is to be found in the advance sheets of Statutes of 1895 on page 107, Chapter XV.

Your general query seems to be: "Is the Act constitutional?" and as you do not ask the question upon any special ground, I must say that all Acts of the Legislature are presumed to be constitutional until declared to be otherwise by the Courts.

But as you ask for my "opinion," which, of course, has not any force except, perhaps, as a guide or reference for your own opinion as District Attorney, I will

say that the Act on its face is a proper amendment of the Act of 1865 in so far as the transfer of authority to "subscribe" for a newspaper from the Commissioners to the Recorder is concerned, and also in so far as it designates and limits the character of the paper that may be subscribed for, but that portion of the Act of 1895 prescribing that the Commissioners shall designate the paper subscribed for to be the official paper of the county, and limiting the legal printing and advertising to that paper is, in my judgment, directly in conflict with Sec. 17, Art. IV of the Constitution of the State of Nevada, declaring that the subject "shall be briefly expressed in the title." The title of the Act under consideration, or the one of which it is amendatory, "expresses" nothing in its "title" concerning the designation of official papers nor legal or any sort of advertising. This section of the Constitution has been so often passed upon judicially by the Courts of our own State and California, that even this Act now under consideration may be termed almost *res adjudicata*. Vide inclosed list of *nine* cases in which the subject is discussed, or that bear directly upon the point from our own Supreme Court.

Hoping that this will be satisfactory and meet all the requirements of yourself and your Board, I am, with respect, yours,

ROBT. M. BEATTY,
Attorney-General of Nevada.

May 10th, advised A. P. Johnson, District Attorney Nye county, that Section 1988, Gen. Laws, and the case of Lander county vs. Humboldt county, 21 Nev. p. 417, covers the cases of expense of paupers of one county supported by another county.

May 31st, advised A. E. Harris, District Attorney of Lyon county, concerning suit on bond of late Treasurer of said county, that such suit would be covered by Sections 2917, and 3077, Com. Laws, subdivision 12th, and 2941 and 2774 and 2778, Com. Laws.

That I, as Attorney-General, am not supposed to commence suit in this matter, as the State is or will be paid by the county any portion of money due to the State, but that the Board of County Commissioners has control and it is its duty to order action, and then the District Attorney should commence action and prosecute in the District Court, and if there is an appeal it is my duty to prosecute in the Supreme Court, with the District Attorney's assistance, if he choose to render it.

That if the Board of Commissioners refuses or fails to act concerning a defaulting officer it is the duty of the District Attorney to bring the matter before the Grand Jury for their action, and hinted that if mandamus proceedings are necessary any citizen taxpayer of Lyon county may cause such proceedings to be instituted.

June 12th, advised A. P. Johnson, District Attorney Nye county, that Section 137, Revenue Act of 1891, Stats. 1891, p. 193, is uninterpretable, etc., having fallen in re-enactment of old law by inadvertence, and that I think the Legislature, or rather the promoters of the law, intended to do away with all process for the State paying any part of county officers' salaries.

But the Supreme Court has effectually remedied this matter by its decision in State *ex rel.* Westerfield vs. Tyrrell, referred to hereinbefore.

August 9th, advised Robert Hogan, Chairman Board of County Commissioners Lander county, that under the present law Auditors

are not allowed any pay for extending assessment roll. Gen. Stats., Sec. 2388, repealed by Stats. 1891, p. 187-8, Sec. 153, old Revenue Act, Com. Laws, 3209.

August 14th, advised A. P. Johnson, District Attorney of Nye county, that it is the duty of the Sheriff to enforce "The Sheep License Law" as he finds it, and not to question its validity, that being alone for the Courts to do. (This was before Judge Cheney's decision.)

September 2d, advised Ira H. Kent, District Attorney Churchill county, that a lessee of land is not exempted from paying license under sheep license law. (This, too, was before Judge Cheney's decision.)

October 16th, the following correspondence passed between myself and A. J. McGowan, District Attorney Ormsby county :

CARSON CITY, NEVADA, October 15, 1895.

HON. R. M. BEATTY, *Attorney-General, Carson City, Nevada :*

HON. SIR: Will you please give an opinion touching upon the following statement of facts: A merchant doing business in Carson City, Ormsby county, Nevada, was assessed by the Assessor of Ormsby county, Nevada, for \$8,000 on goods, wares and merchandise. The tax was paid immediately, as the merchant had no real estate. The Board of Equalization raised the value of the stock to \$12,000.

Now, whose duty is it to collect the tax due upon the additional \$4,000, the Assessor's or the Tax Collector's, *i. e.* Tax Receiver's?

The Assessor has settled with the Treasurer for taxes assessed and collected by him on personal property for the year, and the assessment roll is in the hands of the Clerk of the Board of Equalization and will in five days be given to the Auditor for extension.

When must the additional tax be collected, and if the merchant refuse to pay, what procedure must be followed? Yours most respectfully,

A. J. MCGOWAN.

P. S.—The Assessor wants your opinion, as it affects the State as well as the county.

OFFICE OF ROBT. M. BEATTY, ATTORNEY-GENERAL, }
CARSON CITY, NEVADA, October 16, 1895. }

A. J. MCGOWAN, Esq., *District Attorney Ormsby County, Carson City, Nevada :*

DEAR SIR: Yours of yesterday just received, and in answer will say that although there might be a question concerning the right of the Board of Equalization to act as it has, the present situation has nothing to do with that, and answering your queries.

The collection of taxes upon the \$4,000 assessment or "raise" should be made, under the circumstances, as if the Assessor had discovered additional property of the taxpayer to that amount since his original assessment, and the taxes should be collected *immediately*, in the same manner as other assessments upon personal property where the party assessed has no real estate. Stats. 1891, p. 159, Sec. 66, *et seq.*

The Sheriff as *ex officio* Assessor is the only officer authorized by law to collect in such cases, and for his own protection I should advise immediate action on the part of the Assessor. Stats. 1891, p. 161, Sec. 69.

The Assessor should act under and be guided by Section 68, pp. 160, 161, Stats. Nev., 1891. Respectfully yours,

ROBT. M. BEATTY,
Attorney-General of Nevada.

November 9th, advised W. D. Jones, Esq., District Attorney of Lander county, by letter as follows:

CARSON CITY, NEVADA, November 9, 1895.

W. D. JONES, Esq., *District Attorney and ex officio Superintendent of Public Schools Austin, Nevada;*

MY DEAR SIR: In reply to yours of the 6th instant must say that your data is rather too incomplete for me to base a full opinion upon, owing to its silence on area of districts. However, having carefully and "prayerfully gone to the Statutes," as Judge Ashley used to say, will say in one view the matter is covered by Act of 1895, pp. 43-4, for although there is no law for consolidation of school districts, the Board of Commissioners may "abolish" when in "their" (?) judgment, etc., and may *create new* and change boundaries of existing districts in cases where the legal number of children (viz., five, Stats. 1887, p. 19) are not within the, or either, district, as appears to be the case in this instance. Now, if your Board abolishes both existing districts, it can establish a *new one*, provided it does not exceed in size sixteen miles square and has the required number of children. If this be done, I think the Act of 1887, 140, would apply; if not, you could appoint Trustees.

Now, as to the money. If abolished, the money of the abolished district should go back to the General School Fund, to be apportioned anew, under the provisions of the Act of 1885, 111. But by Section 30 of the General School Law, Gen. Stats., Section 1312, among the powers conferred on Boards of School Trustees, there is authority to cover your case. It is true that this section was amended, Stats. 1891, p. 99, and though by the amendment as printed the section applies only to counties of twenty-five hundred or more voters, still the powers being unchanged, it seems that unless the County Commissioners have the authority under the Act of 1895, and those of which it is amendatory, then the School Trustees have the full power and authority to even consolidate districts regardless of its boundary area. Respectfully yours,

ROBT. M. BEATTY,
Attorney-General of Nevada.

December 1st, forwarded the following letter to District Attorney of Nye county:

CARSON, NEVADA, December 1, 1895.

W. N. GRANGER, Esq., *for A. P. JOHNSON, District Attorney of Nye County, Belmont, Nevada;*

MY DEAR SIR: Yours of the 27th ult. just to hand. The statutes, as I understand them concerning *finer* are, i. e., were and are as follows: The first one, Com. Laws, Sec. 2291, being Section 666 of the Crim. Prac. Act, approved 1861, permits the appropriation of "fines" to the payment of costs and has never been repealed in terms. The Revenue Act of 1867, as amended in 1869, p. 96, Com. Laws, Sec. 3288, being specially in reference to "fines," declares that the same *shall* be paid into the State Treasury to be applied to educational purposes as provided by the State Constitution, Art. XI, Sec. 3, 5th amendment.

This Act of 1867, as amended 1869, is repealed in terms by the third and last Act on the subject, Stats. 1887, p. 122, referred to by you. Hence the Act of 1887, being of later date of approval and specially concerning "fines," I should consider that it supersedes Section 666, Crim. Prac., Act of 1861, and in effect repeals or renders it void. Respectfully yours,

ROBT. M. BEATTY,
Attorney-General of Nevada.

December 7th, advised District Attorney Lander county that the Clerk of the District Court is authorized and commanded to collect a court fee or docket tax on the commencement of a civil action by Constitution, Art. VI, Sec. 16, and Gen. Stats., Sec. 2369, and although the Act applies to county officers in counties of eight hun-

dred or more votes by Section 2382, Gen. Stats., yet a court fee or docket tax is not a fee of any officer.

December 8th, the following correspondence occurred :

RENO, NEVADA, December 6, 1895.

HON. R. M. BEATTY, *Attorney-General, Carson City, Nevada:*

DEAR SIR: The State Board of Health has adopted the following order and served the same on all school officials in the State: "It is hereby ordered that all persons attending public schools in this State, either as teachers or pupils, shall present to the Principal thereof a certificate from some reputable practicing physician that said person has been vaccinated within the period of five years, and no person shall be permitted to attend without such certificate." The notice accompanying a copy of the said order reads as follows: "Please consider this your official notification thereof, and you are hereby instructed and empowered to enforce the same."

A copy of the above order was served on me as Superintendent of Schools of Washoe county, since which time I have had numerous inquiries from parents as to whether the Board of Health had the authority to make such an order and whether it is necessary to obey it. As the order is one that affects the entire State I have not deemed it proper to act in the matter, at least until I could get your opinion as the Attorney-General of the State, whether or not the Board of Health has the power to make the above order so that it has the force and effect of law.

The powers and duties of the State Board of Health are found in that Act of the Legislature entitled "An Act to prevent the spreading of contagious diseases and to establish a State Board of Health," Stats. of 1893, page 117. Section 4 (as amended Stats. 1895, p. 92) and Section 5 of said Act prescribe the powers of the Board of Health and whatever powers it exercises must be sanctioned by one or the other of the two sections. The question then is, can the power to pass such an order as the one in question be found within the section mentioned? There is nothing in Section 4 that would give the Board of Health power to pass such an order, for that section only provides that the Board of Health "shall take cognizance of the interest of life and health among the inhabitants of the State; shall make or cause to be made sanitary investigations in inquiries respecting causes of diseases, especially of epidemic and contagious diseases, and the means of prevention." They are further given power in the same section to "advise" with municipal officers with regard to certain sanitary conditions and measures. Section 5, however, seems to give the Board of Health certain powers, and it is doubtless under this section that the order was issued.

Section 5 provides that "The Board of Health shall have authority to promulgate and enforce such regulations for the better preservation of the public health in contagious and epidemic diseases as they shall judge necessary." The section then continues and fixes a penalty for the failure or neglect to comply with the requirements of such regulation, after being duly notified of the same, declaring a person guilty of misdemeanor, and liable to pay a fine of from one hundred to five hundred dollars or imprisonment for fifty to two hundred and fifty days.

Now, does Section 5 confer upon the State Board of Health power to pass an order like the one in question, covering the entire State, at a time when but a small portion of the State has been visited with a contagious disease, and that, too, of a mild form, and confined to a single individual? I think it very doubtful. If the power exists in this case, what, if any, are the limits, beyond which the Board of Health may not go, in declaring orders for the public to obey?

If the statute can be construed into giving the Board of Health power to pass such an order, there is still a very important question touching the validity of the statute itself. Has the Legislature the power to pass such a statute delegating such powers to a body that itself is but the creature of the statute? I have not been able to find a decision of our Supreme Court on the point, but the Supreme Court of California has a number of times decided that the Legislature cannot delegate its powers. There are two cases which seem to me very much in point: *Harbor*

Commissioners vs. Excelsior Redwood Company, 88 Cal. 491, 26 Pac. Rep. 375, and *Ex parte Cox*, 63 Cal. 21. In the latter case the Legislature of California had provided that the viticultural health officer, with the approval of the Board of Viticultural Commissioners, was empowered to declare and enforce rules in the nature of quarantine to prohibit the importation of diseased vines, etc.; and further provided that any willful violation of these rules should constitute a misdemeanor. The petitioner, Cox, was discharged upon *habeas corpus* by this Court, he having been convicted of violating certain of these rules and regulations. The Court said: "For the purpose of local legislation, legislative functions may be conferred upon and exercised by municipal corporations; but the Act before us is in no sense a conferring of powers for municipal purposes. The Legislature had no authority to confer upon the officer or Board the power of declaring what acts should constitute a misdemeanor." Other cases on this point: *People vs. Parks*, 58 Cal., 624. *Ex parte McNulty*, 77 Cal. 164. From a consideration of the foregoing and other cases I am of the opinion that the Legislature of this State cannot delegate to the State Board of Health the authority to pass the order recently issued by them, compelling the vaccination of all school children in the State.

I do not wish to be understood as questioning the wisdom or necessity of the order. The majority of pupils in Reno have already obeyed the order, but there are some who do not care to obey it and will not unless they have to. The question then is, can they be made to?

I will esteem it a great favor if you will give this question your earliest possible attention, and inform me of your conclusion in the matter. Very respectfully,

F. H. NORCROSS,

District Attorney and *ex officio* Superintendent Schools, Washoe County.

OFFICE OF THE ATTORNEY-GENERAL, }
CARSON CITY, NEVADA, December 8, 1895. }

F. H. NORCROSS, *District Attorney and Superintendent of Public Schools, Reno, Nevada:*

DEAR SIR: Yours of the 6th instant not received till this A. M.

It is my opinion that Section 5 of the Act quoted by you does confer the power upon the Board of Health to make the order complained of, and I, like you, "do not question the wisdom or necessity of this order."

As to the power of the Legislature to delegate this authority to the Board I have nothing to say at present: the law, as it stands, in my judgment, gives the Board the power to make the order, hence it has the power to and has made it, and there has been no arrest or attempt to punish for disobedience of it, so a question of the Board's power to *enforce* the law has not arisen.

My official character being but an executive one in this regard, I think it my, as well as your, and School Trustees' duty to enforce the laws as we find them, unless on their face they are void, until judicial authority declares them null. Sincerely yours,

ROBT. M. BEATTY,

Attorney-General of the State of Nevada.

Out of this matter arose a mandamus proceeding in the Second Judicial District Court, entitled *Julien vs. Bray*, to compel respondent Bray to admit an unvaccinated child to the Reno public schools. And after full discussion of all the questions involved in this correspondence by F. H. Norcross, for relator, and Torreyson & Summerfield, for respondent, the Court decided in favor of respondent, sustaining the action of the Board of Health in every particular.

The following correspondence occurred:

BELMONT, NEVADA, December 20, 1895.

HON. R. M. BEATTY, *Attorney-General, Carson, Nevada:*

DEAR SIR: Allow me to state a case which came before the Board of County Commissioners with myself as Acting District Attorney:

A died in June or July, 1895, special letters of administration were issued to B, summary proceedings had, and in October the estate declared settled and closed, distribution decreed, etc.

Then comes a Justice of the Peace, as *ex officio* Coroner, with a bill against the county for holding an inquest,

I told our Board to lay the matter over one month, cite our Justice of the Peace, claimant, to the statute wherein his claim must be paid out of the estate, provided there was sufficient estate with which to pay, etc. Now, I may be in the wrong, but if so I want to know it.

The facts are the man was found dead, an inquest held; verdict of the jury; "died from heart failure."

I hold that the inquest was an *incident* of the last sickness and funeral expenses. I would not do our Justice of the Peace any injustice, nor would I wink at any wrong being done against the county. I shall demand the rejection of the claim at the meeting of the Board in January, 1896, unless I previously hear from you that I am in the wrong. * * *

Very truly yours,

W. N. GRANGER.

P. S.—Bear in mind there was sufficient money in the estate with which to pay his claim, but not enough with which to pay the creditors in full.

OFFICE OF ATTORNEY-GENERAL, }
CARSON, December 25, 1895.

W. N. GRANGER, ESQ., *Acting District Attorney Nye County, Nevada:*

DEAR SIR: Yours of the 20th instant just received. In answer will say if the Justice of the Peace, acting as Coroner, did his duty according to Sections 11, 14 and 15 of "An Act concerning Coroners," approved November 28, 1861, Comp. Laws, Vol. 2, Secs. 3045, 3048, 3049, he has a collectable claim against the county for any just balance of his fees of inquest or burial; but if he did not and there was sufficient property of deceased at the time of inquest, and he failed to secure his fees under the provisions of that Act, his laches in that particular would be a legal bar to his right to collect fees from the county, for these reasons: That if he had performed his duties under the Act, though his fees would have been (except such as he might have paid himself out of money of deceased) a legitimate charge against the county, because the county would have had the means and been in position to reimburse itself from the property of deceased while in the hands of the County Treasurer, as placed there by the Acting Coroner himself; while if the Acting Coroner did not follow the law it was by his act that the county would lose its right and opportunity to reimbursement, and the axiom applies, "the loss must fall upon him who is in fault." Respectfully yours,

ROBT. M. BEATTY,
Attorney-General of Nevada.

The following correspondence occurred:

HAWTHORNE, NEVADA, December 27, 1895.

HON. R. M. BEATTY, *Attorney-General, Carson City, Nevada:*

DEAR SIR: Our delinquent list shows but one person and parcel of property upon which the tax exceeds \$300, it is a quartz mill owned by E. Brown, of which the Assessor returned a valuation of \$7,500. The Board of Equalization raised the valuation to \$10,000.

The answer will probably be (under the fifth subdivision alone of the Act of 1895, page 39), fraud on the part of the Board and that the valuation by the Board is in excess of the "actual cash value" of the property.

May we not succeed in having the last mentioned ground stricken from the answer on motion for the following reasons? among others:

That it conflicts with the provisions of the Constitution, Art. X, Sec. 1, wherein it is expressed that laws shall be enacted providing "for a uniform and equal rate of assessment and taxation." Such results can only be obtained by uniform laws. Law which provides that certain parties may have an assessment made by the

Court, while as to others it is determined by the action of the Board of Equalization, cannot be said to be uniform.

Further, it is provided by law, Stats. 1893, page 47, Sec. 8, that the assessment of property shall be determined by the action of the Board of Equalization. Further, there is no law providing for an appeal from the conclusion of the Board of Equalization, and the provision that the defendant may recite and prove the conclusion of the Board to be incorrect is but an indirect provision for an appeal from the decision of the Board. Further, it is impossible to arrive at exact certainty as to the "actual cash value" of a piece of property. For the Court to decide relative thereto would be but an opinion of a third party.

I would be glad to have you give me a memorandum of points and authorities in support of the motion I have suggested, provided you think there is any merit in the suggestion. I am particularly desirous to succeed in that line if I have to bring suit, as the strong probability is that if defendant is permitted he will be able to prove the raise made by the Board to be in excess of the "actual cash value" of the property.

I think the Board of Commissioners at the present time is of the same opinion, and would, if law permitted, make some compromise with the defendant, and thereby avoid a suit.

Under the views expressed in the 10th Nev. 84, and referring to 9th Nev. 88 and 5th Nev. 319, it would seem the Board has no authority to effect a compromise. Now, while this might be true if the action of the Board should be held to be conclusive, as it was at the time in the cases referred to, is not the situation changed if it be held that the action of the Board in making the assessment can be reviewed by the Court? If it be true that the Board is convinced that it made a mistake in placing the valuation at \$10,000, can it not cure that mistake at any time before the final determination as to the "actual cash value" of the property?

I am particularly anxious as to the result of a suit to recover said delinquency, as a failure to succeed in obtaining judgment for all of the demand would almost surely produce endless law suits a year hence, and prevent any considerable part of the taxes being collected except at the end of a law suit. I therefore prefer to effect a compromise, unless there is a strong probability of success in motion to strike out the portion of the answer I have alluded to.

In any event I am willing, and I think the Board of Commissioners is also willing, to compromise at a less valuation than \$10,000.

Does not the provision, Section 63, p. 158, Stats. 1891, where it says the District Attorney shall make a statement in detail, showing why he has not commenced suit, contemplate that for good and legal reasons he should refrain from commencing suit?

We have but little time to decide if we may delay the suit, as the twenty days elapse on January 7, 1896. Very respectfully,

A. W. CROCKER,
District Attorney Esmeralda County, Nevada.

OFFICE OF THE ATTORNEY-GENERAL,
CARSON CITY, NEVADA, December 28, 1895. }

A. W. CROCKER, *District Attorney of Esmeralda County, Hawthorne, Nevada:*

DEAR SIR: Answering yours of yesterday, I can only say I do not think that the Act of 1895, page 39, referred to by you is unconstitutional. The amendment was made after thorough investigation and for the purpose of giving the taxpayer an opportunity, when an injustice had been done him by the Board of Equalization and could be easily proven, to maintain his rights.

The uniformity of taxation is not interfered with, but the power of a Board composed of three persons to unalterably and eternally fix *values* according to its own unrestrained will has been taken away, and every citizen can now, if he deems his assessment too high, appeal to the Courts and have the value of his property determined after full, fair, impartial and unprejudiced investigation.

Of course, the action of the Board was held to be conclusive by the decisions you cite, and that was the very reason for the enactment of the amendment of 1895.

There is no danger of a multiplicity of law suits for the collection of taxes, for the taxpayer must ultimately pay all percentages and penalties for delinquency, etc., and this will deter any person from standing suit unless, he is fully satisfied that he has been wronged as to value by the Board of Equalization and that he is all but certain of success before the Courts.

As regards the matter of compromise spoken of by you, I know of no law authorizing it. The Board of County Commissioners, if it has as a Board of Equalization made a mistake, can no more remedy the error after adjournment of the Board of Equalization than a Sheriff can amend his return, after having made it, without the aid of a Court.

I think the part of Section 63, Stats. 1891, cited by you, refers to cases wherein property has been destroyed and the owner disappeared, or some case in which it would be impossible to collect either with or without suit, or even after suit is brought. Respectfully yours,

ROBT. M. BEATTY,
Attorney-General of Nevada.

DISTRICT ATTORNEYS' ANNUAL REPORTS.

Following are the reports of the different District Attorneys as they have been received by me, and I must say, like my predecessor, that it is a very difficult matter to get these gentlemen to forward the statistics required by law or at the time they should, but in the absence of anything better I herewith report to your Excellency what I have received:

HUMBOLDT COUNTY.

To HON. R. M. BEATTY, *Attorney-General of Nevada*:

In compliance with the provisions of Section 1 of the Act approved March 1, 1889, entitled "An Act to require District Attorneys to make certain reports to the Attorney-General," I have the honor to submit the following:

January 14, 1895, a Grand Jury was empaneled, at a cost of \$211 20. A trial jury was empaneled March, 1895, at a cost of \$658 80. A Grand Jury was empaneled May 20, 1895, at a cost of \$62 10. Grand Jury, July 15, 1895, at a cost of \$192. Grand Jury, October, 1895, at a cost of \$387 90.

Indictments were found by the Grand Jury as follows:

State of Nevada vs. Menicucci Conditio, charging murder, was tried on plea of "not guilty" and convicted of manslaughter, sentenced to imprisonment in the State Prison for the term of seven years.

State vs. Willie Doc Jim, a Piute Indian, indicted for murder, plead "guilty of murder in the second degree," sentenced to confinement in the State Prison for the term of his life.

State vs. George Turner, indicted for grand larceny, plead "guilty as charged in the indictment," sentenced to three years' confinement in the State Prison.

State vs. J. Sullivan and George Rongon, indicted for housebreaking; each defendant pleaded "guilty as charged in the indictment," and were sentenced, each, to two years' confinement in the State Prison.

There have been no acquittals of any person indicted and no case dismissed. There is one indictment for grand larceny now (November 13, 1895) pending. There have been no fines imposed. The sum of \$55 has been paid to attorneys for defending persons tried on indictments. There has been paid to indigent witnesses the sum of \$85.

I omit the statement of the salaries of the officers of the Court, as they are not paid exclusively for services in criminal cases, and the amounts thereof, being fixed by law, are known.

All of which is respectfully submitted.

This report embraces the period of time intervening from November 1, 1894, to the 1st day of November, 1895.

L. A. BUCKNER,
District Attorney of Humboldt County.

STOREY COUNTY.

To HON. R. M. BEATTY, *Attorney-General of Nevada*:

SIR: I herewith submit my report relative to criminal prosecutions in Storey county, Nevada, for the year included between October 31, 1894, and November 1, 1895, as required by law:

IN THE DISTRICT COURT.

Actual number of prosecutions submitted to the Grand Jury, 13; indictments found, 8; demurrers confessed, 0; demurrers sustained, 0; cases resubmitted to Grand Jury, 0; cases dismissed (for fast driving appealed from Justice Court), 1; defendants bound over and awaiting action of Grand Jury, 0; indictments pending (defendants not in custody), 5; bills ignored, 5; convictions, 3; acquittals, 1; fines paid, 0; costs (exclusive of salaries), to Storey county, \$1,548 20; average punishment and conviction, 3.686 years; whole number of prosecutions instituted, 13.

CHARACTER OF OFFENSES.—Burglary, 2; robbery, 6; assault with intent to kill, 2; felony (illegal voting), 3.

IN JUSTICE COURT.

Prosecutions, 44; convictions, 12; average punishment, \$76 60½ fine or 1 day imprisonment for each \$2 of fine unpaid; bound over on examination, 6; discharged on examination, 1; felonies dismissed without examination for failure of evidence, 1; cases complained of and submitted to Grand Jury without examination, 4; acquittals, 6; dismissals, 10; pending misdemeanors (2 on personal recognizance and 2 not arrested), 4; pending felonies, 0; fines paid, \$125; costs paid by Storey county, usual salaries.

CHARACTER OF OFFENSES.—Assault, 2; assault and battery, 15; misdemeanors, 6; felony 5; petit larceny, 2; malicious mischief, 2; assault with intent to kill, 2; vagrancy, 2; disturbing the peace, 4; robbery, 3; burglary, 2.

I make no report of the numerous cases arising under the city and town ordinances of Virginia City and Gold Hill, deeming such report uncalled for.

Respectfully submitted, this 1st day of December, A. D. 1895.

F. P. LANGAN,
District Attorney of Storey County.

ESMERALDA COUNTY.

To HON. R. M. BEATTY, *Attorney-General of Nevada*:

DEAR SIR: Below please find report, made in conformity with the provisions of the Act of 1889:

State of Nevada vs. Cockeye (Indian)—Examination on charge of housebreaking; held to appear before the Grand Jury; in a few days escaped from jail; costs, March 14, 1895, \$17 25.

State of Nevada vs. Jeff (Chinaman)—Charge, selling opium; failure to convict; costs, \$10, March 14, 1895.

State of Nevada vs. Frank Robbins—April 1, 1895, examination, which was discontinued before magistrate made any order; costs, \$9.

State of Nevada vs. Joe Merritt—Assault, March 4, 1895; costs paid, \$5.

State of Nevada vs. A. L. Daniels—Petit larceny; charge dismissed March 4, 1895; costs paid, \$2.

State of Nevada vs. Sam (Chinaman)—In Justice Court, Township 20, Hawthorne, June 22, 1895; trial on charge of keeping an opium resort; conviction; judgment of imprisonment and fine; fine not collected; costs, \$10.

State of Nevada vs. China Sam—In Justice Court, Township 20, Hawthorne, August 28, 1895; selling whiskey to Indians; failed to obtain jury; Justice's costs, \$10; Constable's costs, \$14; total, \$28.

Boarding sundry prisoners September 2, 1895, \$4 30; November 4, 1895, \$15 30; total, \$19 60.

State of Nevada vs. Richard Roe—October 4, 1895; peddling without license; costs, \$6.

State of Nevada vs. Charlie Gee—November 4, 1895; examination on charge of murder; held to answer before Grand Jury; \$6.

Received in the following cases: December 31, 1894, State vs. Henry Warner, assault, \$5; September, 1895, State vs. Charles Merritt, assault, \$16 50; October 4, 1895, State vs. Richard Roe, peddling without license, \$3; total, \$24 50. Respectfully submitted,

A. W. CROCKER,
District Attorney of Esmeralda County.

Hawthorne, Nevada, November 21, 1895.

WASHOE COUNTY.

RENO, NEVADA, November 22, 1895.

To HON. R. M. BEATTY, *Attorney-General of Nevada*:

In compliance with law I have the honor to present the following report of the criminal proceedings had in Washoe county for the year ending November 1, 1895:

Number of convictions: Felonies, 15; misdemeanors, 496. Number of acquittals: Felonies, 0; misdemeanors, 29. Number of dismissals: Felonies, 5; misdemeanors, 38. Charges of felony ignored by Grand Jury, 5. Total number of cases considered, 588. Convictions were had for the following felonies: Assault with intent to kill, 3; grand larceny, 3; burglary, 3; housebreaking, 5; attempt to break jail, 1.

The following are the charges, one each, of the felonies ignored by the Grand Jury: Abortion, assault with intent to kill, grand larceny, burglary, abduction and embezzlement.

Preliminary examinations on charges of felony, 14.

Cases for felony dismissed by District Attorney were as follows: Two defendants charged with burglary and two charged with robbery were allowed to plead guilty to petit larceny, the evidence not being sufficient to convict or warrant the expense of a trial. One defendant, after indictment for burglary, was in the interest of justice allowed to plead guilty to petit larceny.

The following table shows the number of misdemeanors considered by offenses: Vagrancy, 232; disturbing the peace, 145; assault and battery, 48; assault, 8; petit larceny, 49; malicious mischief, 19; false pretenses, 3; selling and smoking opium, 9; illegal fishing, 2; other misdemeanors, 15; number of prosecutions pending at the time covered by reports, 2; charges, poisoning and embezzlement.

Average sentence: Felony, 2 years 10 months; misdemeanor, about 15 days. Sentences for misdemeanors vary from 2½ to 120 days.

Amount of penal fines collected, \$195 75.

Expense to Washoe county due to crimes and the prosecution thereof, as near as can be calculated, \$9,396 48. The following table shows the expense itemized:

Fees of Justice of the Peace, Reno.....	\$1,064 95
Fees of Justice of the Peace, Wadsworth.....	579 75
Fees of Justice of the Peace, Verdi.....	15 40
Fees of Constable, Reno.....	2,039 60
Fees of Constable, Wadsworth.....	691 60
Fees of Constable, Verdi.....	42 20
Total for Justices and Constables.....	4,883 50
Expenses of grand and petit juries.....	1,352 60
Sheriff's traveling and other expenses.....	455 25
Witnesses' expenses.....	138 50
Reporting and typewriting.....	213 10
Attorneys furnished criminals.....	195 00
Attorney to conduct case in Justice Court during trial of criminal case in District Court.....	25 00
Cost of boarding prisoners.....	1,729 03
Mrs. Hartley's expenses, 2½ months, covered by report.....	276 00
Miscellaneous expenses.....	128 50
Total.....	\$9,396 48

There are other expenses due to criminal prosecutions, but which cannot be separated from expenses due to other causes, which would add several hundred dollars to the above figures. Very respectfully yours,

F. H. NORCROSS,
District Attorney of Washoe County.

NYE COUNTY.

To HON. R. M. BEATTY, Attorney-General of Nevada:

DEAR SIR: Following is a statement of all the prosecutions in Nye county for the criminal year ending October 31, 1895:

The State of Nevada vs. Jack O'Toole, John O'Toole and John F. Miller—Charge, murder. Upon preliminary examination the said John O'Toole and John F. Miller were discharged by the magistrate, and the said Jack O'Toole bound over to appear before the next Grand Jury. Against the protest of the District Attorney the said Jack O'Toole was admitted to bail in the sum of \$7,000. The Grand Jury found a true bill against both Jack O'Toole and John O'Toole, and they were tried jointly. The trial jury found a verdict against Jack O'Toole of "guilty of manslaughter," and for John O'Toole of "not guilty." Sentence of the Court, six years' imprisonment in the Penitentiary. Time to commence, from and after the delivery of the said defendant to the Warden of said Penitentiary. Sentence rendered, December 7, 1894. The costs properly applicable to said prosecution, so far as they can be segregated from other costs naturally connected with a term of Court, amount to \$4,731 61. This case came under the official career of my predecessor, Mr. C. L. Deady, and I have no doubt has been fully reported by him. In order, however, to make a complete report I will state the facts as I understand them. [Here follows a long statement of circumstances.]

The State of Nevada vs. George Cook—Charge, assault with intent to kill. This case also came under the administration of my predecessor, but within the criminal year this report is intended to embrace. Defendant Cook was arrested September

8th upon the above charge. Counsel for defendant offered to plead guilty to assault, to which the District Attorney consented, and urged the magistrate to receive the plea. He refusing to do so, defendant waived an examination and was bound over to appear before the next Grand Jury. The Grand Jury indorsed the bill "ignored." The facts were: [Here follows a long statement of circumstances.] Costs were a portion of the costs of the Grand Jury which indicted O'Toole.

The State of Nevada vs. D. W. Mitchell—Upon April 10, 1895, a charge was laid against defendant Mitchell of assault with intent to kill. The defendant left the State before he could be arrested, and the matter has been dropped.

The State of Nevada vs. W. M. Hall—May 17, 1895, W. M. Hall went into the office of the County Clerk, with whom he had some words. Becoming angry, Hall raised a chair and struck the Clerk with it over the head. Defendant found guilty and fined \$1 and costs, which he paid.

The State of Nevada vs. John Doe Birk (Indian)—Misdemeanor; assault; convicted; fined \$50 and costs; paid \$32, and was discharged September 23, 1895.

The State of Nevada vs. William Moyer.—Charge, drawing and exhibiting a deadly weapon, etc.; convicted; fined \$450 and costs taxed at \$154 60, or be imprisoned in County Jail at the rate of one day for each two dollars of fine, not to exceed six months in all; sentenced October 1, 1895. Fine paid by imprisonment and \$340 balance.

The State of Nevada vs. A. J. Longstreet.—Same charge; defendant convicted and fined \$300 and costs, taxed at \$154 60. Defendant appealed to the District Court and is out on bail. Judgment rendered October 1, 1895.

The State of Nevada vs. George Morris.—Same charge; defendant convicted and sentenced to pay a fine of \$25 and costs, taxed at \$154 60. Defendant served — days and paid — and was discharged.

[Here follows a statement of facts in the last three cases.]

The State of Nevada vs. John Doe Birk, an Indian.—Charge, drunk and disorderly; fined \$60 and costs, taxed at \$12, or be imprisoned; defendant is being employed on the streets and roads at Belmont; date of conviction, ——. Respectfully,

A. P. JOHNSON,
(per GRANGER.) District Attorney of Nye County.

WHITE PINE COUNTY.

To HON. R. M. BEATTY, *Attorney-General of Nevada*:

Annual report of the District Attorney of the county of White Pine, Nevada, for the year ending November 1, A. D. 1895:

CONVICTIONS.

Wong Fun.—Murder, first degree, December 12, 1894, sentenced to be hanged by the neck until dead.

Patrick Dolan.—Murder, second degree. December 15, 1894, sentenced to imprisonment in State Prison for term of natural life.

Wong Fun.—Murder, second degree. Rehearing after appeal to Supreme Court. May 24, 1895, sentenced to imprisonment in State Prison for term of natural life.

The costs to the county of the above cases are, as nearly as I can compute them, \$2,653 80. It is impossible to segregate the costs in the first two cases as the trial jurymen for both were summoned at the same time under one venire. There was no jury trial at the second hearing of the Wong Fun case, the defendant pleading guilty.

ACTIONS IN JUSTICE COURT, TOWN OF ELY.

State of Nevada vs. Thomas Freehill and John Freehill.—Preliminary examination. Charge, marking and branding one neat foot animal, not their own property; held to await action of Grand Jury; Thomas Freehill admitted to bail, John Freehill not giving required bond remained in jail till meeting of Grand Jury. Case ignored by Grand Jury. Costs to county, \$120 50.

State of Nevada vs. Lew Yuen, Chinaman.—October 21. Charge, selling spirituous liquor to Indians; defendant convicted; penalty, forty days in County Jail. Expense to county, \$41.

No prosecutions reported from other parts of the county. No cases pending. Respectfully submitted,

A. T. STEARNS,
District Attorney of White Pine County.

Dated Ely, November 23, 1895.

ELKO COUNTY.

To HON. R. M. BEATTY, *Attorney-General of Nevada*:

DEAR SIR: I herewith submit my report, giving number, character, cost, etc., of all prosecutions within Elko county for the year ending on this day, in accordance with an Act of the Legislature of Nevada, entitled "An Act to require District Attorneys to make certain reports to the Attorney-General," approved March 1, 1889:

Charged with assault, 2; convicted, 2; fines assessed, \$280; fines paid, none.
 Charged with petit larceny, 9; convicted, 9; fines assessed, \$165; fines paid, none.
 Charged with selling liquor to Indians, 5; convicted, 5; fines assessed, \$110; fines paid, none.
 Charged with drunkenness, 3; convicted, 3; fines assessed, \$160; fines paid, none.
 Charged with malicious mischief, 4; convicted, 2; acquitted, 2; fines assessed, \$90; fines paid, \$50.
 Charged with assault and battery, 6; convicted, 3; acquitted, 3; fines assessed, \$400; fines paid, none.
 Charged with assault with intent to kill, 1; discharged by the examining magistrate, 1.
 Charged with murder, 1; discharged by the examining magistrate, 1.
 Charged with killing fish, 2; cause dismissed.
 Total prosecutions, 33; convictions, 24; acquitted, 5; discharged by magistrate, 2; dismissed, 2.
 Total fines assessed, \$1,185; average fine assessed, \$49 37; total costs all prosecutions to county (estimated), \$1,389 70.
 Prosecutions pending—Murder, 1; assault with intent to rob, 1; assault with intent to kill, 2; breaking open car, 2; malicious mischief, 2; burglary, 1. Very respectfully submitted,

W. A. MASSEY,
 District Attorney of Elko County.

Elko, Nevada, November 30, 1895.

EUREKA COUNTY.

EUREKA, NEVADA, November 5, 1895.

TO HON. R. M. BEATTY, *Attorney-General of Nevada*:

DEAR SIR: The following is my report of prosecutions, etc., for the year ending October 31, 1895, within the territory embraced in the limits of the office of District Attorney in and for Eureka county, State of Nevada:

District Court.—None.

Justice Courts of the county.—Whole number of cases prosecuted, 17; whole number of convictions, 12; whole number of acquittals, 2; jury failed to agree and dismissed at the instance of the prosecution, 3; average punishment by imprisonment, 22 days; average punishment by fine, \$48; fines paid, \$88; costs paid, \$128 05; total costs and fines paid, \$216 05.

Character of offenses: Assault and battery, 11; petit larceny, 1; disturbing the peace, 3; discharging firearms in public street, 1; vagrancy, 1; total, 17. Misdemeanors dismissed without trial, 2; preliminary examinations upon charge of felony, 4; held before Grand Jury, 2; dismissed, 2.

The actual cost to the county of the foregoing business, as well as I can ascertain from the bills allowed and paid, amounted to the sum of \$488 98. Respectfully submitted,

PETER BREEN,
 District Attorney of Eureka County.

DOUGLAS COUNTY.

TO HON. R. M. BEATTY, *Attorney-General of Nevada*:

DEAR SIR: Pursuant to an Act entitled "An Act to require District Attorneys to make certain reports to the Attorney-General," approved March 1, 1889, I have the honor to submit the following statement:

There were no criminal prosecutions pending on November 1, 1895. Between November 1, 1894, and November 1, 1895, the criminal business of Douglas county, Nevada, was extremely light; in fact, I believe much less than during any previous years, and consisted of the following cases only: There was one charge of murder. Defendant examined by committing magistrate and discharged. There was one charge of rape commenced, but no arrest was made and the charge was subsequently abandoned. There were seven charges of assault and battery, disposed of as follows: Convicted, 4; acquitted, 2; dismissed, 1. There were three cases of petit larceny, disposed of as follows: Tried and acquitted, 1; dismissed, 2. There was one case of threats against life; defendant held and put under \$500 bond to keep the peace. There was one case of peddling without license; defendant tried and convicted; fined \$25 and costs; fine paid. There was one case of furnishing spirituous liquor to Indians (Chinaman); tried and convicted and sentenced to pay a fine of \$100, without the alternative of imprisonment, and the fine was never paid or collected.

The foregoing embraces all the criminal cases within the period above named. The cost of the above criminal business to Douglas county was, directly and indirectly, \$734 85; amount of money paid in as fines, \$37.

Number of convictions, 6; acquittals, 2; dismissals, 5; aggregate amount of fines paid, \$37; aggregate expense to county, \$734 85.

Number of cases of each kind: Murder, 1; rape, 1; petit larceny, 3; assault and

battery, 7; threats against life, 1, peddling without license, 1; furnishing liquor to Indians, 1. Respectfully submitted,

D. W. VIRGIN,
District Attorney of Douglas County.

CHURCHILL COUNTY.

STILLWATER, NEVADA, December 4, 1895.

To R. M. BEATTY, *Attorney-General of Nevada*:

DEAR SIR: There has been no criminal business whatever in this county during the past twelve months; no prosecutions. I do not know if you furnish blank reports to be filled out, if so I have never seen one. I have the honor to be respectfully yours,

I. H. KENT,
District Attorney of Churchill County.

LANDER COUNTY.

To HON. R. M. BEATTY, *Attorney-General of Nevada*:

DEAR SIR: I herewith submit my annual reports for the years 1894 and 1895, as follows:

1894.

January 16.—Shepard Gates, malicious mischief; dismissed; Justice cost, \$10; Sheriff, \$3 50; total, \$13 50.

Robie Steiner, malicious mischief; dismissed; Justice of the Peace, \$8; Sheriff, \$3 50; \$11 50.

Nellie Dunham, malicious mischief; dismissed; Justice of the Peace, \$8; Sheriff, \$7; total, \$15.

February 17.—Thomas Holley, assault and battery; withdrawn; costs paid by complainant; Justice of the Peace, \$8; Sheriff, \$3.

June 15—George Francis, using a horse without first obtaining the consent of the owner; jury; not guilty; Justice of the Peace, \$10; Sheriff, \$10.

June 22—Indian Charlie, disturbing the peace; Court; fined \$10; served three days and paid \$4 of said fine; Justice of the Peace, \$4; Sheriff, \$6 50.

July 7—George Dickson, embezzlement; preliminary examination; dismissed; Justice of the Peace, \$10; Sheriff, \$38 50.

October 18—William Taylor, disturbing the peace; Court; fined \$5; served 24 days in jail; Justice of the Peace, \$9 50; Sheriff, \$3 50.

B. F. Burns, disturbing the peace; fined \$5; served 24 days; Justice of the Peace, \$8 25; Sheriff, \$3 50.

George B. Francis, disturbing the peace; Court; fined \$20; served four days in jail and paid \$12; balance of fine applied to pay costs.

Same, threat to kill W. Easton; withdrawn; Justice of the Peace, \$6 50; Sheriff, \$3 50.

Same, threat to kill Thomas Smith; still pending; Justice of the Peace, \$8 75; Sheriff, \$3 50.

W. O'Brien, *et al.*, search warrant; Justice of the Peace, \$7.

November 14—Whisky Jack, assault and battery; Court; fined \$30; served out in jail; Justice of the Peace, \$10; Sheriff, \$8.

November 24—Sore-hand Jack, assault and battery; Court; fined \$10; paid; applied to pay costs; Justice of the Peace, \$10; Sheriff, \$7.

December 27—D. C. and James Robinson, search warrant; nothing found; Justice of the Peace, \$4; Sheriff, \$3 50.

June—Alfred Vaughan, murder; jury; death; new trial; \$10, about.

June—Charles Vaughan, murder; dismissed; \$50.

June—Nick Rast, murder; dismissed; \$50.

1895.

January 12.—Whisky Jack, disturbing the peace; Court; fined \$30; served in jail; Justice of the Peace, \$10; Sheriff, \$7.

January 14.—George Otter, assault and battery; complaint withdrawn; costs paid by complainant; Justice of the Peace, \$10; Sheriff, \$8.

February 21.—Frank E. Williams, assault and battery; no arrest; case pending; Justice of the Peace, \$4.

February 28.—Charlie Dain, smoking opium, etc.; Court; fined \$30; fine and costs paid, amounting to \$58.

February 28.—Ah Chip, smoking opium; Court; fined \$4; fine and costs paid, amounting to \$58.

March 3.—Crooked Eye, murder of Charlie Cox; preliminary; held to answer before Grand Jury; Justice of the Peace, \$10; Sheriff, \$27 50. Same, murder, killing Daisy Cox; preliminary; case pending; Justice of the Peace, \$4 25; Sheriff, \$3 50. Same, murder of Minnie Cox; preliminary; case pending; Justice of the Peace, \$4 25; Sheriff, \$3 50; defendant declared insane, committed to the Asylum.

April 11.—Sam Smith, having opium pipe in possession; dismissed; Justice of the Peace, \$7 75.

April 12.—George B. Francis, assault with deadly weapon; no arrest; case pending, fugitive; Justice of the Peace, \$4 50.

July 4.—Indian Harry, disturbing the peace; Court; fined \$5, paid, applied to costs; Justice of the Peace, \$3 75; Sheriff, \$5 50.

July 5.—Joe Gilbert, disturbing the peace; Court; fined \$5, paid, applied to costs; Justice of the Peace, \$3 50; Sheriff, \$3 50.

Bill Hall, disturbing the peace; Court; fined \$5, paid, applied to costs; Justice of the Peace, \$3 25; Sheriff, \$5 50.

August 4.—Joe Gilbert, assault and battery; Court; fined \$10, paid, applied to costs; Justice of the Peace, \$2; Sheriff, \$8.

August 18.—Indian Tom, assault and battery; Court; fined \$5, paid \$3 and served one day; applied to costs; Justice of the Peace, \$10; Sheriff, \$11 50.

September 3.—Indian George, grand larceny; preliminary; held to answer before Grand Jury; costs, \$30 95.

October 18.—John Legertan, *et al.*, vending without license; Court; fined \$25, for Legertan; fine paid; costs to county, \$75.

October 19.—Joseph Phillips, perjury; still pending; costs, \$57 20.

October 22.—Indian Bill, grand larceny; preliminary; dismissed; \$3 50.

April.—Alfred Vaughan, murder; jury; death; now on appeal; costs, about \$5,000.

November.—J. D. and M. E. Heider, murder; indictment pending. Respectfully,

W. D. JONES,

District Attorney of Lander County.

ORMSBY COUNTY.

To HON. R. M. BEATTY, *Attorney-General of Nevada*:

DEAR SIR: Herewith I submit to you my annual report for the year 1895:

JUSTICE COURT, CARSON TOWNSHIP.

Prosecutions, 87; convictions, 68; acquittals, 3; dismissals, 10; bound over to Grand Jury, 4; pending, 2.

CRIMES.—Selling goods without license, 2; visiting opium joint, 1; keeping opium joint, 1; obtaining goods under false pretenses, 1; malicious mischief, 1; selling liquor without license, 4; selling liquor to Indians, 10; vagrancy, 18; petit larceny, 6; assault to kill, 1; grand larceny, 4; burglary, 1; selling liquor to minors, 1; exhibiting deadly weapon, 1; contempt of Court, 1; embezzlement, 1; assault and battery, 11; disturbing the peace, 20.

Amount of fines collected, \$296 50; costs paid by Ormsby county, \$1,000.

CITY RECORDER'S COURT.

Cases prosecuted, 6; cases convicted, 6; being selling goods without license, 2; discharging firearms city limits, 2; drunkenness, 2. Costs paid by Carson City, \$12; costs paid by defendants, \$15.

DISTRICT COURT.

Cases, 4; convicted, 2; acquitted, 2; grand larceny, 2; burglary, 1; assault to kill, 1. Costs paid by Ormsby county, \$235. Respectfully,

A. J. MCGOWAN,

District Attorney of Ormsby County.

Carson City, Nevada, December 12, 1895.

LINCOLN COUNTY.

To HON. R. M. BEATTY, *Attorney-General of Nevada*:

DEAR SIR: Under the provisions of the Statutes of 1889, page 54, requiring certain reports to the Attorney-General, I beg leave to submit:

That the only prosecution reported to me for the year ending on the 1st day of November, 1895, is one charge of disturbing the peace; result, conviction; fine, \$1 and costs. This case was from the Justice Court at DeLamar.

No prosecutions were had in the District Court during the said period, to wit: year ending 1st of November, 1895.

No prosecutions during said period have been abated or dismissed in the District Court. Yours truly,

T. J. OSBORNE,

District Attorney of Lincoln County.

Pioche, Nevada, December 18, 1895.

The foregoing embraces the reports of District Attorneys from every county in the State except Lyon.

The District Attorney of Lyon county resigned some months ago,

and though I have heard that Senator Gignoux had been appointed to fill the vacancy, very singularly I have never received official, or any, notification of the fact.

I desire to state now to my friends, the District Attorneys, that hereafter I will forward to them blanks for their reports at the time of serving them with notices for the same.

RECOMMENDATIONS.

In view of the matter of the commission or credentials of Hon. Francis G. Newlands, as a Member of the House of Representatives from the State of Nevada, hereinbefore referred to, and in order to avoid such a condition of affairs hereafter, and to make the title to office a matter of record, I recommend that the next Legislature amend Section 31 of the Act of 1873, as amended by Section 1 of the Act of 1881, entitled "An Act relating to elections," so as to form a Board of State Canvassers, to consist of the Chief Justice and Associate Justices of the Supreme Court as now provided by law, and to make the Secretary of State, or his deputy, the Clerk of such Board of Canvassers, and make it the duty of such Board of Canvassers, or a majority of the members thereof, to meet in the office of Secretary of State and open and canvass the votes as now provided by law, and that such Clerk of said Board shall make a complete record in a proper book to be provided for the purpose and to be known as "State Election Canvass Record" of the abstract of the votes so canvassed, the same to be signed by the members of said Board acting, and certify the said record, and when the canvass is completed and signed said Clerk to forthwith deliver to the Governor a certified copy of such record, who shall thereupon commission the officer-elect by written certificate or commission, signed by him in duplicate, and making it the duty of said Clerk, upon attesting such duplicate certificates of election or commission so given by the Governor, to file one of the same at once in his office as Secretary of State and deliver the other to the person entitled thereto.

I recommend that the next Legislature amend Section 2 of the Act of February 27, 1883, entitled "An Act to regulate fees and compensation for official and other services in the State of Nevada, and to repeal all other Acts in relation thereto," by adding to said section the words: "*Provided*, that none of said fees shall be demanded or charged of or to the State of Nevada, or any county of said State, or any person in any criminal case or proceeding."

Further, that the next Legislature amend Section 13 of the Act of 1865, as already amended by Section 1 of the Act of 1893, entitled "An Act concerning the office of Secretary of State," by inserting after the words "or other document signed by the Governor and

attested by the Secretary of State," the words "except extradition papers, Governor's warrant for arrest of fugitives from justice and Governor's commission or certificate of election to an elected State officer," and by striking out the words "for attesting extradition papers, \$5 for each time the State's seal is necessarily used." My reason for this is that few, if any, of our sister States make the same charge as we now do in these particulars, and it seems an absurdity to charge an elected State officer for his commission or certificate of election. The fact is that the present law concerning such commissions has heretofore been more frequently honored in the breach than the observance.

I would recommend the amendment of Section 2 of "An Act relating to the Board of Examiners, to define their duties and powers, and to impose certain duties on the Controller and Treasurer," approved February 7, 1865, by inserting after the words "last counting prior thereto," the words "stating separately therein the amount and respective denomination of silver, gold and currency." If this had been the law in 1893-4 there could never have any controversy arisen as to when and how so many silver dollars of the Carson mintage of 1893 found their way into the State Treasury, or, if they got there illegitimately, the time could be ascertained to within at least one month.

Whereas, the State Treasurer is compelled by law to make annual reports to his Excellency the Governor, in pursuance of Statutes 1881, p. 147, Sec. 14, as amended Stats. 1893, p. 31, and such reports must be published and bound with the State Statutes; and, whereas, for over eighteen years there has been so published and bound only such report of the last year preceding the legislative session, which certainly is no compliance with said law:

I, therefore, as in duty bound, hereby call the attention of your Excellency to this law, but in justice to the present incumbent of the office of Secretary of State, I will state that this custom had been so long, over eighteen years, in vogue, that the present Secretary of State would be justified in taking it for granted that his predecessors had complied with the law, if without investigation he followed their course. Moreover, I am informed that there had been no reports of the Treasurer for the year 1893 preserved by the last Secretary of State to be bound with the Statutes of 1895, as required by law.

I recommend that a law be passed providing for the payment and advancement of costs by the State in actions wherein it is a party, including the expense of typewriting in State cases for this office, and that a small appropriation be made at each session to pay the same of, not to exceed, say, \$400 per annum. My reason for this is that during the past year the Honorable the State Controller and I have been compelled to advance fees and costs, or to become personally responsible for the same in State cases, and the expense of typewriting in litigation for the State in this office has been consid-

erable, which, at the present low salary, the office can but ill afford.

I would further recommend that the next Legislature enact a statute making it the duty of the State Board of Examiners to cause to be published, during the last week of each month, in some newspaper published at the Capital, the amount of all bills against the State allowed by said Board during the current week, together with the names of the persons to whom allowed and what for. Also, of all bills presented to said Board and disallowed or laid over by it, with the name of the person presenting the same and for what. The price of the printing should be limited by law, of course.

There has been a similar law in regard to claims against counties in force for many years, and it has been found to be of great efficiency in preventing outrageous claims from being presented, and deterring the County Commissioners from allowing excessive, unjust or illegal claims.

If there had been such a law in force as I recommend there never would have been a bill allowed to State officers of \$50 each for subscriptions to newspapers.

Nor would the Secretary of State, in 1893, have been allowed \$63 10 as a charge for going to San Francisco to get the enrolled bills bound, at a cost of \$19 for the binding, when the actual expense chargeable by law to the State was but \$5 for the binding and \$27 10, charges of Secretary of State in 1895, and all that was claimed by the present Secretary of State for exactly the same work and services. Besides, the publication concerning "laid over" claims would give the public an opportunity to advise the Board concerning claims of the justness of which the Board might be in doubt.

I would recommend the passage of a law making it the duty of every outgoing State, county and township officer, when changes in office occur, to make a complete inventory in duplicate of all public property in his hands at the time of his ceasing to hold the office, which inventory in duplicate shall be signed by the incoming officer as a receipt upon taking possession of the office and property, and said outgoing officer, if a State officer, shall file one of such duplicate inventories so signed in the office of the Secretary of State, and if a county or township officer in the County Clerk's office of his county, and retain the other as his personal receipt for the property named therein; neglect to make or sign or file such inventory as above upon demand, by the person required to do so to be deemed a misdemeanor with proper penalty fixed.

My reason for this is that heretofore there have been many complaints by new officers that they have not the books or other necessary furniture, etc., appertaining to their office, and therefore make requisition on the proper source of supply for the same. In many instances the State or county, as the case may be, has been compelled to furnish the new officer with office property and paraphernalia that must, in the nature of things, have been theretofore

furnished to the outgoing officer, but which has unaccountably disappeared.

I believe that by making this law uniformly operative throughout the State it will be generally, if not entirely, observed.

I recommend the passage of an Act by the terms of which all officers using a seal in the certifying to any written or printed instrument, whether on a separate blank form of certificate or not, must so use such seal that the impression thereof on the certificate shall at the same time be made plainly and in full upon the instrument itself, and in such a manner that the certificate cannot be removed from the instrument without seriously defacing the latter, and this, too, whether a wafer be used in making such impression or the papers alone. And further, making the failure to comply with such law a misdemeanor, with proper punishment affixed.

I suggest this for the reason that it has become a common practice with Notaries Public and other officers to impress a separate blank form of certificate with their seal, and attach this separate piece of paper with mucilage, easily detached, to an instrument, which itself bears no impress of the seal or other evidence of the certificate. And in some instances I have known of the separate certificate, properly sealed, it is true, being delivered by the officer to the person executing an instrument. In either of such cases a dishonest person could himself paste the certificate with mucilage to any instrument at his own unrestrained will. In such cases many hardships might arise, and great property interests be seriously involved by fraud, and titles be made to lie in persons other than those intended by grantors.

Besides this, if ever the subject of judicial determination, these separate certificates would be, to say the least, doubtful and almost certainly entirely void.

With such a law as I suggest the temptation even to perpetrate such fraud would be greatly lessened.

I would recommend that the next Legislature amend Section 138 of our Civil Practice Act, Gen. Stats., Sec. 3160, by inserting between the words "recover" and "judgment" the word "final," and after the word "judgment" the words "after determination of motion for new trial and appeal and on new trial, or when no motion for new trial is made or appeal taken within the time prescribed by this Act."

The reason for this is that the said section as it now reads has been construed by the Supreme Court of this State in the case of *Ranft vs. Young*, 21 Nev. 401, to mean that when a defendant recovers judgment, no matter how, the lien of attachment ceases.

The proposed amendment would fix the law certainly as it was considered to be prior to that decision, and if a plaintiff desired to appeal or seek to obtain a new trial he could, by taking proper steps, proceed, and his attachment would remain in force and he have the certainty of enforcing it in the event of his securing a judgment in his favor on new trial.

As the law now stands a defendant, by corruption, fraud or mistake of jury or Court, might obtain a judgment, and the plaintiff with ever so just a claim, though never so certain of obtaining a new trial and final judgment in his favor, must lose his attachment lien and all security for the payment of his final judgment upon such just claim, when, by the amendment I propose, the security of attachment would remain intact and the defendant could not unjustly suffer, because he is fully secured already.

In view of this, if we are to have any attachment laws at all, I ask that they be made entirely effective for good.

COMPILATION OF STATUTES.

I most earnestly recommend to the next Legislature the passage of a law for the compilation of the Statute Laws of the State at the earliest possible moment, for the reason, among others, that twelve years will have elapsed since the last compilation was made, and our Statute Laws are now in a very confused and almost unintelligible state, so many alterations and amendments having been made during the time, many of which alterations being made without any reference to the then existing laws, and the difficulties of finding the existing laws on many subjects, involving the necessary labor of whole days at a time. I believe that the sale of the new compilation would nearly, if not entirely, pay the cost of its preparation and publication, and if properly made such compilation would save litigants much trouble and citizens generally many, to them, very costly mistakes concerning the Statute Laws of this State.

All of which I have the honor to submit, with greatest respect, this 1st day of January, A. D. 1896.

ROBT. M. BEATTY,
Attorney-General of Nevada.

SUGGESTIONS INVITED.

OFFICE OF ATTORNEY-GENERAL,
CARSON CITY, NEVADA, December 26, 1895. }

It being the duty of the Attorney-General to "make such suggestions as shall appear to him calculated to improve the laws of this State" (Stats. 1867, p. 106, Com. Laws, Sec. 2777), I have made the suggestions and recommendations set forth in my foregoing report, and it being my first annual report is from my own personal observation of the needs of the State, but in order that my next report, which will be forthcoming before the next session of the Legislature, may be "up to date," I hereby most respectfully invite suggestions concerning needed amendments and alterations of existing statutes and meritorious propositions for new enactments from the Honorables, the Bench, the Bar, the State and county officials and citizens generally, promising that any suggestions will meet with my earnest and careful attention.

ROBT. M. BEATTY.



STATE OF NEVADA

ANNUAL REPORT

OF THE

ATTORNEY-GENERAL

1896

JAMES R. JUDGE, ATTORNEY-GENERAL



CARSON CITY, NEVADA:

STATE PRINTING OFFICE, : : : J. G. MCCARTHY, SUPERINTENDENT
1897



REPORT.

STATE OF NEVADA,
OFFICE OF THE ATTORNEY-GENERAL, }
CARSON CITY, December 31, 1896. }

To His Excellency REINHOLD SADLER, *Governor of Nevada:*

SIR: In accordance with law I have the honor to submit herewith my annual report of the business transacted in the office of the Attorney-General for the year ending December 31, 1896, respectfully calling attention to the report for the year ending December 31, 1895, prepared and submitted by the late Attorney-General, Robert M. Beatty, who administered the business and affairs of the office with marked ability from the 8th of January, 1895, to the time of his death, December 10, 1896.

On December 21, 1896, under appointment from your Excellency, I entered upon the discharge of the duties of the office.

JAMES R. JUDGE,
Attorney-General.

REPORT OF ATTORNEY-GENERAL.

STATE OF NEVADA,
OFFICE OF ATTORNEY-GENERAL,
CARSON CITY, December 31, 1896. }

To His Excellency REINHOLD SADLER, Governor of Nevada:

SIR: I herewith submit a synopsis of the various cases considered and decided by the Supreme Court, since the last report rendered from this office, to which the State was a party and in which the people of the State generally have an interest:

- 1—The State of Nevada ex rel. J. H. Sutherland, relator, vs. Henry A. Nye, County Auditor of Storey county, respondent. Application to Supreme Court for a writ of mandamus requiring respondent to audit, allow and draw his warrant upon County Treasurer of Storey county for a certain claim allowed by the Board of County Commissioners of said county in favor of Company A, First Regiment Nevada National Guard, in the sum of \$75, rent of Armory for said Company for month of April, 1895. Application denied.
- 2—The State of Nevada, appellant, vs. John I. and S. H. Wheeler, respondents. Appeal from District Court, Elko county. Action by the State of Nevada against John I. Wheeler and Samuel H. Wheeler, partners, to recover \$360 license money due upon 7,000 head of sheep, and for the sum of \$25, statutory penalty under an Act of the Legislature, Stats. Nev. 1895, page 53, approved March 12, 1895. Judgment for defendants affirmed on appeal.
- 3—The State of Nevada, respondent, vs. John O'Keefe, appellant. Appeal from District Court, Storey county. The defendant was indicted for the crime of robbery, tried and convicted. Upon appeal the judgment of District Court was affirmed.
- 4—The State of Nevada, respondent, vs. Alfred Vaughan, appellant. Appeal from District Court in and for Lander county. Appellant was convicted of the crime of murder of the first degree. Upon appeal the judgment of the District Court was reversed and a new trial granted.
- 5—The State of Nevada ex rel. H. C. Cutting, Superintendent of Public Instruction, relator, vs. C. A. LaGrave, State Controller, respondent. Application to Supreme Court by relator, as Superintendent of Public Instruction, for writ of mandamus to compel the State Controller to draw a warrant in favor of relator for the sum of \$200 salary due him for month of November, 1895, claiming that his salary as fixed by law was \$2,400 per year. Respondent based his refusal to draw warrant upon the ground that relator's salary, as fixed by the law, was only \$1,000 per year. Upon the hearing, writ denied.
- 6—Reinhold Sadler, plaintiff and respondent, vs. The State of Nevada, defendant and appellant. Appeal from District Court, Ormsby county. Action by plaintiff, as Lieutenant-Governor of Nevada, to recover \$138 as compensation for seventeen days' services rendered by him during the month of November, 1895, as Acting Governor of the State of Nevada, during the absence of the Governor from the State. Judgment for plaintiff affirmed on appeal.
- 7—The State of Nevada ex rel. Reinhold Sadler, relator, vs. C. A. LaGrave, State Controller, respondent. Application to Supreme Court for writ of mandamus requiring respondent to draw his warrant in favor of relator for the salary of Governor from April 11th to April 30th, both dates inclusive, relator setting forth in his petition that by reason of the death of Governor Jones on April 10, 1896, the powers and duties of the office devolved upon him, the Lieutenant-Governor, for the residue of the term for which Governor Jones had been elected, and the powers and duties of the office of Governor having been imposed upon him by the Constitution of the State, he was entitled to the salary attached to the office of Governor. Writ issued.
- 8—Samuel Davis, appellant, vs. Board of Commissioners of Lincoln county, respondent. Appeal from District Court in and for Lincoln county. Application of Samuel Davis to District Court in and for Lincoln county for writ of mandamus to compel the Board of Commissioners of Lincoln county to levy a tax for the

payment of interest upon the bonded indebtedness of Lincoln county. Application denied. Upon appeal reversed by Supreme Court.

- 9—The State of Nevada, respondent, vs. Virginia and Truckee Railroad Company, a corporation, appellant. Appeal from District Court of Washoe county. Action by the State to collect taxes upon increased valuation of appellant's property in Washoe county by the Assessor. Judgment of the District Court in favor of the State. Reversed on appeal by Supreme Court.
- 10—The State of Nevada, respondent, vs. Geo. H. Meyers, appellant. Appeal from the District Court of Ormsby county. Action by the State against Geo. H. Meyers for the tax upon the difference between the Assessor's and the valuation fixed by the Board of Equalization on defendant's stock of merchandise. Judgment of the District Court in favor of the State was affirmed by the Supreme Court on appeal.
- 11—John Buster, a Piute Indian, appellant, vs. The State of Nevada, respondent. Appeal from District Court, Humboldt county. Appellant indicted and convicted of the crime of murder in the first degree. Upon appeal the judgment of the District Court was affirmed.
- 12—The State of Nevada, respondent, vs. C. H. Zichfeld, appellant. Appeal from the District Court of Washoe county. Appellant was indicted and convicted of the crime of bigamy. Upon appeal the judgment of the District Court was affirmed.
- 13—The State of Nevada, respondent, vs. Austin Gray, appellant. Appeal from District Court of Washoe county. Appellant was indicted, and, on trial, convicted of the crime of burglary. Upon appeal the judgment of the District Court was affirmed.

OFFICIAL OPINIONS.

An examination of the records of this office for the year 1896, kept by the late Attorney-General Beatty, shows that he was called upon during the year to answer a great number of official inquiries, many of which required much study and research. The following, among the opinions rendered, are of particular interest to the public:

OFFICE OF ATTORNEY-GENERAL, }
CARSON CITY, NEVADA, March 23, 1896. }

HON. A. C. PRATT, *State Land Register, Carson City, Nevada:*

DEAR GENERAL: Yours of the 19th inst. would have been answered sooner but for the facts that I was quite busy officially at the time of its receipt and your being absent from the city.

To answer, all I can say is I know of no authority in you as an officer, nor indeed in any officer, empowering the compliance with the suggestions of the "Assistant Commissioner" to "re-convey" the land described "to the United States" or any person.

As I understand the matter the State's selection was regularly made and State patent issued to the purchaser from the State. If errors have occurred in the transaction the United States alone is responsible for them. If wrong has been done to any person such wrong can be righted by the Courts and the Courts alone.

Whatever interest, if any, the State of Nevada ever had in the lands, and her control over them, has passed by her patent to the purchaser. Whatever title she ever had, if any, has long since been conveyed away, and she now has no more authority to act in the matter, without at least a judicial determination of the conflicting interests, than a natural person would have over property previously conveyed by him. Your answer to the Register and Receiver in so far as it disclaims authority "to re-convey" coincides entirely with my view of the question. Respectfully,

ROBT. M. BEATTY, Attorney-General of Nevada.

OFFICE OF ATTORNEY-GENERAL, }
CARSON CITY, March 27, 1896. }

F. H. NORCROSS, *District Attorney of Washoe County, Reno, Nevada:*

MY DEAR SIR: Yours of yesterday received this morning. In answer will say in my opinion there is no question as to your right to collect from a defendant, and when collected retain to your own use all legal fees of your office, not only in tax suits, but also in criminal cases.

The law under which you are now acting, Stats. 1891, p. 52, it is true fixes your salary at the sum of \$900 per annum, i. e., for services rendered as District Attorney and Superintendent Public Schools to the county impliedly to be paid by the county, and you are not inhibited by any law from collecting legal fees by way of costs from a defendant, and unlike many of your confreres in office there is no provision of law requiring you to pay fees collected into the county treasury.

Therefore, in reason the Legislature undoubtedly intended that you should retain all legal fees collected by you as District Attorney from defendants. Such under

my interpretation of similar statutes was the practice in Eureka county during my own incumbency of the District Attorney's office, and has been uniformly followed by all of my successors there. Respectfully yours,

ROBT. M. BEATTY, Attorney-General of Nevada.

P. S.—Aside from the foregoing the county has no right to fees collected from a defendant unless paid by you pursuant to law into its treasury. B.

OFFICE OF ATTORNEY-GENERAL,
CARSON CITY, May 6, 1896. }

HON. C. A. LAGRAVE, *State Controller of Nevada*:

RESPECTED SIR: Answering yours of to-day, as your queries involve questions never judicially determined in this State, and they being of more than ordinary importance, I shall give you not only my opinions but the reasons therefor.

In our nearest sister State, California, under a Constitution of which that of Nevada is an almost *verbatim* copy, the Lieutenant-Governor has actually *succeeded to the "office of Governor upon the death or resignation"* of the elected Governor in several instances, and the right to so succeed has not been questioned, and though from a cursory reading of those two Constitutions one would naturally suppose that it had been the intention of the framers of both of those Constitutions to provide for a regular succession to the office of Governor in emergencies of this character, this error, if error it be, is natural, especially in view of the unquestioned succession to the office of President of the United States under the Federal Constitution; still, one is forced, as it were, to the conclusion that if an actual succession to the office of Governor was contemplated it would have been so declared in at least as positive terms in the State Constitutions as are found in the Federal relating to the Presidential succession. But we find by a careful reading that it is not so declared.

In the Constitution of the United States the declaration is almost positive that the "office" itself of President shall "devolve" upon the Vice-President (Const. U. S. Art. II, sec. 6), whilst in the State Constitutions of both California (Const. Cal., Art. V, sec. 17) and Nevada (Const. Nev., Art. V, sec. 18), and likewise of several other States, it is "the powers and duties of the office" only that shall "devolve upon the Lieutenant-Governor." In some States the "emoluments" also of the office "devolve," but not in Nevada.

And further, it is noticeable that all of the possible contingencies enumerated and provided for in the Constitution of Nevada, viz., "impeachment, removal, death, inability to discharge the duties, resignation or absence from the State" of the Governor are placed in the same category and the same provision in one sentence made for each, all and either contingency, whether the same be permanent as in case of death, or temporary only as in the case of absence from the State of the elected Governor. And by such sentence all that "devolves" upon the Lieutenant-Governor are the "powers and duties of the office during the residue of the term, or until the disability shall cease." Hence the Lieutenant-Governor is in exactly the same position whether the elected Governor is in condition to resume the "powers and duties of his office" or not.

In addition to this by another section of the same article (Sec. 17, Art. V) of our Constitution, a "vacancy" in the office of Governor is contemplated and, in fact, a provision is made for such a contingency, and if in case of and during such "vacancy" the Lieutenant-Governor shall be "impeached, displaced, resigned, die or become incapable of performing the duties of the office, or be absent from the State, the President *pro tempore* of the Senate shall *act as*," not become, "Governor until the vacancy be filled or the disability cease." It is further a fact that by no provision of our Constitution can there be a "vacancy" in the office of Lieutenant-Governor by reason of any succession by the incumbent of that office to the office of Governor.

From all of the foregoing it would seem to be conclusive that the Lieutenant-Governor remains Lieutenant-Governor though exercising the powers and duties of Governor which "devolve" upon him, in case of the death or disability of the elected and qualified Governor and in no event succeeds to the office of Governor.

If I did not arrive at the above conclusions from careful examination of the State and Federal Constitutions themselves, I would as a lawyer be constrained to coincide with them, at least until there is a contrary judicial determination of the question because of the precedent for us of Nevada established by acquiescence, if nothing more, in the official conduct and exercise of gubernatorial powers by his Honor, Frank Bell, Lieutenant-Governor of Nevada, when acting as Governor of the State for the residue of the term upon the death of his Excellency, Governor C. C. Stevenson. Lieutenant Bell during that time exercised the powers and performed the duties of Governor as acting Governor and drew the salary of Lieutenant-Governor. The Legislature, however, afterward enacted a relief bill which became law by the approval of his Excellency, Governor Colcord, under which Lieutenant-Governor Bell received the difference between the salary of Lieutenant-Governor and Governor for the time during which he had acted as Governor.

And here, by way of authority through custom for the correctness of my position, I will cite that under the Constitutions of Penn. (Art. IV, sec. 13) and Mass. (Chap. II, sec. 2, Art. III) both somewhat similar in this regard to ours, no "succession" being provided for in a like instance, in each of those States the Lieutenant-Gov-

ernor under like conditions to ours at present has become the "acting," not the actual, Governor. This situation exists even now in the office in the latter-named State.

From all of the foregoing and notwithstanding the action of California under similar circumstances and Constitutional provisions, and especially in view of the precedent mentioned in the case of Lieutenant-Governor Bell, I am compelled to and do advise you that his Honor, Lieutenant-Governor Reinhold Sadler, is now and ever since the death of his Excellency, Governor Jones, has been, simply and only what he was previous to such death and during Governor Jones' absence from the State, the Lieutenant-Governor with the powers and duties of Governor devolving upon him, and is therefore entitled to the per diem allowed by Statute 1891, p. 104, viz: "Eight dollars per day when acting as Governor," and nothing else. In pursuance of the above, it naturally follows that you are not authorized to draw upon the appropriation made for the payment of the Governor's salary to pay the Lieutenant-Governor, even though he be acting as Governor. With respect, I am yours to command,

ROBT. M. BEATTY, Attorney-General of Nevada.

OFFICE OF ATTORNEY-GENERAL,
CARSON CITY, NEVADA, May 7, 1896. }

A. J. MCGOWAN, District Attorney of Ormsby County, Nevada:

RESPECTED SIR: Answering yours of the 5th inst., relating to appointments and elections of School Trustees, especially of Empire School District, I will say: This is a question that is being mooted at present at many points throughout the State, but is simply one of whether an appointment to fill a vacancy in the office of School Trustee is for the unexpired term of the predecessor of the appointee, or to fill such vacancy till the people by election can fill it.

The authority for making the appointment in case of no previous election (Stats. 1865, p. 413, sec. 23, as amended 1873, 156, amended 1875, 131, amended 1877, 190, Gen. Stats., sec. 1805) does not designate the "term" of the appointee, and in case of filling a vacancy occasioned by any other cause than "failure to elect" (Stats. 1864-5, p. 413, sec. 18, sub-div. 6, as amended 1873, 156, as amended 1877, 189, Gen. Stats. 1300) is similarly silent, both being simply to "fill by appointment all vacancies occurring," but the former declaring "until the election of a successor," ignoring, as it were, the fact that there is or ever has been a difference in the terms of office of "long" and "short" and leaving all Trustees on the same footing; and by a very slight effort of reason and construing the two sections together, we have it that in case of a "vacancy" an appointment shall be made to fill the office till a "successor" to whom? Why, the appointee, not the original incumbent, shall be elected, and naturally to be elected at the first legal opportunity, viz., the next ensuing school election.

I am perhaps a stickler for the principle of the people themselves choosing their own officers, and for appointments to be made *pro tempore*, and only until the people can legally fill the office for either full or unexpired term, and this may perhaps somewhat influence me.

Our State Constitution, Art. V, sec. 8, providing for the filling of vacancies by the Governor, limits the term of his appointee to the next election, and surely it cannot be conceived that the appointing power of a Superintendent of Public Schools should be greater than that of the Governor.

From all of the foregoing I am convinced that it was the intention of the Legislature to have a vacancy filled by appointment only till the people could fill it by election. Therefore, I advise you that there should be a Trustee elected in Empire District to fill the unexpired term of Mr. Woodbury, now temporarily filled by Mr. Longabaugh. Sincerely yours,

ROBT. M. BEATTY, Attorney-General of Nevada.

OFFICE OF ATTORNEY-GENERAL,
CARSON CITY, NEVADA, August 10, 1896. }

To the Honorable, the Board of Education of the State of Nevada:

GENTLEMEN: In answer to your several queries of this date, I answer:

To No. 1 thereof: Yes. "Public officer, a person who has some duty to perform concerning the public."—Anderson's Law Dic., Tit. "Public Officer," p. 729 and cases there cited.

To No. 2: Yes; provided, "that since the issuance of such certificate or diploma the applicant has been continuously and successfully engaged in teaching." Stats. Nevada, 1895, p. 83, subdivision 16.

There seems to have been a serious oversight on the part of the Legislature in this instance, but so the law is, and we must interpret it accordingly.

In this connection I would, however, call your attention to the fact that your Board is the sole judge of the proof necessary to establish the fact of the "continuous and successful teaching."

To No. 3: Yes; provided such teacher was otherwise qualified to teach and had performed all the duties required of him or her as prescribed by sec. 1321, General Statutes of Nevada, and taken the prescribed oath. In such a case the length of

the time of the teacher's residence in the State, I think, would cut no figure. With respect, I am yours sincerely,

ROBT. M. BEATTY, Attorney-General of Nevada.

OFFICE OF ATTORNEY-GENERAL,
CARSON CITY, October 20, 1896. }

W. D. JONES, Esq., *District Attorney, Austin, Nevada:*

MY DEAR SIR: Yours of the 17th inst. just received, and in answer will say: In my opinion the Board of County Commissioners has full power and authority to employ experts to examine and report upon the books of the officers of the county, under subdivisions 3 and 13, sec. 8, of the Act of the Legislature of the State of Nevada, approved March 8, 1865, entitled "An Act to create a Board of County Commissioners in the several counties of this State, and to define their duties and powers." Vide Gen. Stats., sec. 1949.

Your only duty in such a matter will be to see that no exorbitant bill is allowed for the "expert" services. Sincerely yours,

ROBT. M. BEATTY, Attorney-General of Nevada.

OFFICE OF ATTORNEY-GENERAL,
CARSON CITY, November 13, 1896. }

HON. REINHOLD SADLER *Lieutenant-Governor, acting as Governor of the State of Nevada:*

RESPECTED SIR: Relative to your written official queries of the 12th inst., I have the honor to submit my opinion as follows:

Upon your question 1: Neither the Constitution nor the Statutes of Nevada anywhere or in any manner even by implication, provide for or contemplate a "vacancy" in the office of Lieutenant-Governor during the period when "the powers and duties of Governor" are "devolved upon" the Lieutenant-Governor. In addition to this there is no provision for any succession to the office of Lieutenant-Governor in the event of the powers and duties of the office of Governor devolving upon the Lieutenant-Governor. The conclusion therefore must be that the contingency of such a "vacancy" cannot legally arise during such time.

This being the condition of the law I am of the opinion that no "vacancy" in the office of Lieutenant-Governor has ever existed or now exists in this State since the death of his Excellency, the late John E. Jones. Hence I answer your questions 1 and 2 in the negative.

Upon question 3, as asked by you I answer, No; and in this connection submit in support of my position on questions 1 and 2 as well as 3, that sec. 17, Art. V, Const. of Nevada, contemplates the *filling* of a "vacancy" not in the office of Lieutenant-Governor but in that of Governor when the President *pro tem.* of the Senate is acting as Governor.

It will be readily seen by a careful reading of secs. 17 and 18, Art. V, Const. of Nevada, that the convention which framed it intended that upon the death as well as upon any disability of the qualified Governor to act, "the powers and duties of the office shall devolve" upon the Lieutenant-Governor (sec. 18). And "if during a vacancy in the office of Governor, the Lieutenant-Governor should die, etc., etc., the President *pro tempore* of the Senate shall act as Governor until the vacancy be filled etc." (Section 17.)

There being no vacancy in the office of Lieutenant-Governor an election of a Lieutenant-Governor, at the last election was, in my opinion, a nullity. Officially yours to command,

ROBT. M. BEATTY, Attorney-General of Nevada.

OFFICE OF ATTORNEY-GENERAL,
CARSON CITY, November 20, 1896. }

HON. H. C. CUTTING, *Superintendent of Public Instruction, Carson, Nevada:*

DEAR SIR: Answering your official query of to-day, I can but say: No, and refer you to the Statutes of 1895, pp. 81-82, sec. 4, sub-div. 10 and 11, which are the controlling law at present.

Said sub-division 10 limits the issuance of "educational diplomas" to such persons only as hold certificates of "high school grade," either State or county, and said sub-division 11 authorizes the issuance of "life diplomas" upon the same conditions except as to the necessary time of teaching.

Further, a "life diploma" cannot in any event be granted "upon an educational diploma" *per se.* Sincerely yours,

ROBT. M. BEATTY, Attorney-General of Nevada.

EIGHTH ANNUAL REPORT

OF THE

NEVADA STATE WEATHER SERVICE

In Co-operation with the
U. S. Department of Agriculture, Weather Bureau

For the Year Ending December 31, 1895

C. W. FRIEND, Director

FORD A. CARPENTER, U. S. Weather Bureau, Asst. Director



CARSON CITY, NEVADA:

STATE PRINTING OFFICE, : : : : J. G. MCCARTHY, SUPERINTENDENT
1896

REPORT.

OFFICE OF THE NEVADA STATE WEATHER SERVICE, }
CARSON CITY, NEVADA, January 1, 1896. }

To His Excellency J. E. JONES, Governor of Nevada :

SIR: I have the honor to transmit herewith my official report for the year ending December 31, 1895. Very respectfully, your obedient servant,

CHAS. W. FRIEND,
Director.

ANNUAL REPORT FOR THE YEAR 1895.

Unless statistics can be made of practical benefit, their collection and tabulation represent wasted efforts. It has been the aim of the Nevada State Weather Service, since its organization nine years ago, to collect and tabulate accurately made meteorological observations from all parts of the State. In this, through the voluntary efforts of many public-spirited people, it has succeeded; and during the last few years especially, results have been apparent. It is no longer an accepted fact that the boundaries of our State embrace the larger portion of the "Great American Desert," for meteorological observations have shown even to the uninformed, who think that Nevada is either a county in California, or a district in Colorado, that the State has as fine a climate and natural resources as any of her neighbors. Attention is now being paid to agriculture, and particularly to grazing, and the weather reports are often consulted by homeseekers and investors. The Service has been frequently called upon during the past year by people in various parts of the Union to give information concerning different sections of the State, and doubtless the miscellaneous data, which were furnished from a distinctly unbiased standpoint, resulted in at least favorable attention being given the localities, if it has not been the direct means of causing families to immigrate to Nevada and capitalists to invest in reclaiming arid lands.

STATIONS.

Keeping the end in view of making the Service of the greatest utility, stations were established in many portions of the State heretofore climatically unknown. Las Vegas and St. Thomas, in Lincoln county, Hamilton, in White Pine county, Tuscarora (re-established) and Wells, in Elko county, San Antonio, in Nye county, and Silver Peak, in Esmeralda county, were established and supplied with self-registering maximum and minimum thermometers and rain-gauges. The voluntary observer at Wells owns his own thermometers. Cloverdale, Currant, Darrough Ranch, Keyser's Springs and Reese River, Nye county, were installed as special precipitation stations, and supplied with standard rain-gauges. The following railroad agents of the Southern Pacific Company began furnishing complete meteorological reports, beginning with the year: Beowawe, Carlin, Fenelon, Humboldt, Tecoma, Verdi and Wadsworth. Arthur, a precipitation station in Elko county, was the only station discontinued during the year. Stations reporting observations to the cen-

tral office of this Service may be divided into four groups, as follows: First, four places equipped with Richards' thermograph and barograph, in addition to the usual instruments; second, thirty stations supplied with Green's self-registering maximum and minimum thermometers and rain-gauges; third, nine stations furnished with standard rain-gauges, etc.; fourth, fourteen Southern Pacific Railroad stations provided with thermometers and rain-gauges, making in all a total of fifty-three stations.

PUBLICATIONS.

The regular issue of the MONTHLY WEATHER REVIEW of this service was published in an edition of 250 copies on the 15th day of each month. The form of the monthly bulletin was changed with the June number, the size having been reduced to that of the annual, and, corresponding to this change, a new set of temperature and precipitation maps were engraved, on which each month are drawn temperature lines and precipitation areas. Two additional tables were added—one showing atmospheric pressure and wind velocity, and the other daily precipitation at the fifty-three stations in the State. This change in form called forth the following from the Daily Nevada Tribune (Carson City) of July 17, 1895:

The MONTHLY WEATHER REVIEW of the Nevada State Weather Service for June has been issued from the State Printing Office, and we congratulate the Weather Service officials in getting out so creditable a publication. The present issue is a decided improvement on the larger sized previous edition. The reduction in size of page has enabled the publisher to make a neat pamphlet containing a third more matter than heretofore, being replete with valuable and interesting weather and crop data, and presented in an attractive form.

The people of Nevada are giving their hearty support to the Weather Service in the collection of meteorological facts and figures. That this Service has an unpaid observer for every seven hundred people in the State, speaks very highly of the intelligence of Nevadans, and of the usefulness and popularity of the Service. Every month exact and readable data is given concerning temperature, rain and snowfall, wind direction and velocity, etc., besides containing complete and accurate crop reports from nearly every station and section of the State. The crop correspondents are stationed in every portion of Nevada, in some instances in localities where it takes mail longer to reach this city than from Boston. Obscure valleys, rich in agricultural promise, are brought before our attention and into such prominence as could not otherwise be given them. Weather Service publications are sent monthly to all parts of the Union, to boards of trade and merchants' exchanges of the larger cities, to reading-rooms, irrigation societies, and other scientific associations, and in this way the remarkable agricultural resources of this State, as yet, almost undeveloped, are brought to the attention of interested people. The first questions asked of a country are: "What is its climate? what is the rainfall? can the wind be used as a power?" etc., etc., and all these are answered in full by the mass of statistics which has been collected and published by the Weather Service for the past eight years.

FORECASTS.

Telegraphic weather and temperature forecasts are received daily at Reno and Carson City. At Reno they are given a wide distribution by the displayman, who notifies the public by means of bulletin

boards in the Postoffice, University, etc.; and at Carson the forecasts are displayed by means of signal flags on the dome of the Capitol Building. They are also telephoned daily by the central office to Glenbrook, Tallac and Bijou, on Lake Tahoe, and distributed each morning by means of the logotype system to the following Post-offices: Dayton, Tahoe City, Mound House, Virginia City, Gardnerville, Genoa, Gold Hill, Hawthorne and Yerington, besides duplicates being sent to the voluntary observers at the last four stations. These forecasts are, in a majority of instances, much appreciated. At one place the displayman reports that the forecast card is the first thing taken out of the mail bag, and which, being immediately posted, excites considerable interest among the farmers; while another recipient of the forecasts, the Principal of one of the public schools, finds it useful in connection with the work of weather observations carried on by the members of his class in physical geography.

GENERAL REVIEW OF THE WEATHER FOR THE YEAR.

The mean temperature, in degrees Fahrenheit, for the year was 47.1, being 1.8 below the normal. The highest temperature recorded at any station was 112 at St. Thomas on July 16th and 24th and August 4th; and the lowest, 35 below zero, at Stofiel on February 13th. The highest annual mean was 56.6, at Downeyville, and the lowest, 38.5, at Stofiel. The deficiency in temperature was general throughout the State; the greatest deficiency departure was 6.9 at Wadsworth, and the greatest excess 3.2, at Downeyville.

The mean total precipitation (rain and melted snow) was 7.90 inches, which was 1.96 less than the normal. The precipitation was much less than usual, the deficiency at Stofiel, 5.11, being the greatest; and the only instances of excess departures were the following: Elko, 1.63; Ely, 2.65; Verdi, 1.10, and Wadsworth 0.51. The greatest annual amount, 20.97 inches, fell at Verdi, and 2.42 at Hot Springs, where the least precipitation usually occurs.

The snowfall was less than the average, 46.7 inches having fallen during the year. The greatest amount at any one station was 105.1 reported from Hamilton, and the least, 9.5, at Wadsworth.

JANUARY.

The mean temperature was 25.9, a degree and two-tenths below the normal. The highest monthly mean temperature was 34.8 at Downeyville, and the lowest was 17.9 at Halleck. The maximum occurred, with only a small number of exceptions, during the first decade, and the minimum during the last decade. The highest, 61, was registered at Elko on the 14th, and the lowest, 30 below zero, was reached at Stofiel on the 28th. All stations reported minimum temperatures below zero excepting Downeyville, Hawthorne, Reno, St. Clair and Tybo. The greatest monthly range was 87 at Elko, and the least, 36, at Tybo. The greatest excess was 4.6 at Hot Springs, and the least, normal, at Hawthorne. The greatest deficiency, 6.3, was at Tybo, and the least, normal, at Hawthorne.

The average precipitation was 2.42; this amount being 0.82 above the eight-year normal. The greatest amount, 9.10, fell at Marlette Lake, and the least, 0.15, at Downeyville. The precipitation was heavy and, with the exception of the southern portion of the State, evenly distributed. The greatest excess was 3.89 at Lewers' Ranch,

and the least, 0.03, at Austin. The maximum deficiency, 0.94, occurred at Downeyville, and the minimum deficiency, 0.02, at Hawthorne. The last-named station received almost normal precipitation and sunshine, as it will be observed that the departures for both temperature and precipitation were very slight. The greatest amount in any twenty-four consecutive hours was 2.80, on the 18th at Palmetto. The snowfall was in excess of the normal, the State average being a trifle over a foot and a half (18.1). The greatest fall, 93.0, occurred at Marlette Lake, and the least, 2.0, at Downeyville. The average amount of snow remaining on ground at the middle of the month was 6.3; the greatest, 30.0, at Edgewood; the least, none, at several stations. A little over half (9.6) the monthly fall remained on the ground on the 31st; the greatest depth on that date was 48.0 at Edgewood; at Downeyville, Hawthorne, Mill City, St. Clair and Toano the ground was bare.

Aurora—Belmont, 1st, 10th, 11th and 12th; Sunnyside, 2d and 10th.

Pogonip—Belmont, 14th, 19th, 20th and 21st; Carson City, 10th and 19th; Osceola, 15th (heavy).

FEBRUARY.

The mean temperature was 31.1, or half a degree below the normal. The deficiency was mainly felt over the northern part of the State. Stofiel, with an excess of 2, was the only station which did not show a deficiency. The greatest deficiency was 7, at Palisade; the least, 1, at Hot Springs. The greatest excess was 13, at Sunnyside, and the least, 1, at Austin and Tybo. The highest monthly mean was 42.5, at Downeyville, and the lowest monthly mean, 19.7, was reported from Halleck. The maximum was 77, at Sunnyside, on the 13th, and the lowest 35 degrees below zero, at Stofiel. The following stations reported zero temperatures: Elko, Ely, Empire Ranch, Golconda, Halleck, Hamilton, Palisade, Paradise, Stofiel, Sunnyside and Toano. The greatest monthly range was 90, at Stofiel; the least, 31, at Edgewood. The greatest mean daily range, 37.1, occurred at Elko, and the least, 17.9, at St. Clair.

The precipitation was, like the temperature, slightly (0.23) below the normal, the total average amount of rain and melted snow being 1.23. The greatest amount, 3.08, fell at Lewers' Ranch, and the least, none at Golconda. The greatest excess over previous years occurred in the central portion of the State, especially in Nye and White Pine counties, while the deficiencies, which ranged from 1.25 at Stofiel, to .01 at Hot Springs, were recorded on the edges of the State. The greatest amount in any twenty-four consecutive hours was 1.50, occurring at Marlette Lake on the 12th. The snowfall was in excess of the amount which usually falls in this month, the mean fall being 11.1 inches. The greatest amount, 42.0, fell at Marlette Lake, while none was recorded at Golconda. The average amount on the ground on the 15th was 9.4; at the end of the month 5.3. The greatest amount on the ground on the 15th was 42.0, at Edgewood, while none remained on the ground at Genoa, Golconda, Hawthorne, Hot Springs, Mill City, Sunnyside and Yerington. On the 28th a trace or more of snow covered the ground at Belmont, Candelaria, Cortez, Crane's Ranch, Edgewood, Ely, Empire Ranch, Gold Hill, Halleck, Hamilton, Lewers' Ranch, Osceola, Palmetto, Paradise, Ruby Valley, Stofiel and Tybo.

Aurora—Belmont, 14th, 19th, 20th, 25th, 26th and 27th; Paradise, 3d. On the evening of this date the aurora appeared in a streamer-like form of unusual brilliancy, and was visible from 7 to 8 in the evening. Sunnyside, 28th.

MARCH.

The mean temperature was 37.7, which was 1.2 below the normal. The highest monthly mean was 47.6 at Lovelock, and the lowest, 22.2, at Stofiel. The maximum temperature, 80, was registered at Paradise on the 25th, and the minimum, 23 below zero, at Stofiel on the 15th. The greatest monthly range was 83, at Stofiel, and the least, 39, at Genoa. The northern half of the State received considerably less sunshine than usual, the deficiencies ranging from 8 at Halleck to 1 degree at several centrally located stations. In the southern half the temperature was higher than usual, the excess averaging 2 degrees, the greatest being 7 at Tybo. Two stations, Edgewood and Stofiel, reported zero temperatures, while a minimum of 32 was reached by all stations.

Like the temperature, the precipitation was much less than usually received during this month, the normal amount being 1.26, and the average, 0.82, making a deficiency of 0.44. This deficiency is, however, not so striking when the immense amount of precipitation which fell during the past winter is considered, for if the amounts for previous months be taken into account, it will be found that the State had, up to the last month, received more than usual in the way of rain and snow, especially the latter. The present monthly deficiency was felt all over the State, especially in northern Elko and southern Nye counties. The only localities reporting excess departures were Belmont with .59, and Sunnyside with .24. The greatest amount was 3.49, at Marlette, and the least, none, at Lovelock and Toano. The greatest amount in any twenty-four consecutive hours was 1.65, at Marlette Lake on the 21st. The snowfall was slightly less than normal, but came in rather well distributed amounts, lodging in the canyons, and to a great measure was not melted by the high winds which prevailed during the second decade.

Pogonip—Candelaria, 13th.

Aurora—Belmont, 2d; Sunnyside, 6th, 7th.

APRIL.

The mean temperature was 48.2, 0.2 below the normal. The northern and north-western portions of the State received an abnormal amount of sunshine, the excess departures from the normal ranging from 13, at Hot Springs, to 0.4 at Lewers' Ranch. The deficiencies were noticeable in the eastern and southern portions. The greatest deficiency was 4, at Hallerck, and the least, 1, at a number of stations. The highest mean, 66.0, was reported from St. Thomas, and the lowest, 38.4, at Stofiel. Both of these stations registered the extremes for the month—St. Thomas the highest, 95, on the 14th, and Stofiel 1, on the 6th. The greatest monthly range was 76, at Hamilton, and the least 37, at Genoa.

The precipitation was much less than usually experienced during this month, but the cumulative normal departures still show considerable excess since the beginning of winter. The average amount was 0.42, being 0.33 below the normal. The greatest deficiency was 1.35, at Stofiel, and the least, 0.2, at Lewers' Ranch; the only excess, 0.21, was reported from Sunnyside. Generally speaking, the eastern half received much less than usual, while in the balance of the State the lack of precipitation was not so marked. The greatest amount, 1.85, fell at Ely, and the least, none, at Golconda, Hot Springs and Toano. The greatest amount in any twenty-four hours was 1.00, on the 28th, at Edgewood. The snowfall was about normal, 1.4 inches falling on an average throughout the State. Stofiel reported 3.0 snow on the ground on the 15th, while only Austin, Edgewood and Marlette had a trace at the end of the month.

April was very well suited to the preparation of the ground for seeding, and by the end of the month all grains, and, in many instances, potatoes and other hardy vegetables, were in the ground. Gardens were placed in condition, and farmers are now waiting until the probability of heavy frosts has passed before planting. Grass was good in nearly all portions of the State. The general rain of the 28th did much to brighten the feed, and as a consequence all stock is looking well. During the month thousands of head of beef cattle were shipped, and the general opinion is that never in the history of Nevada has such a quantity of livestock been shipped in one month as in April. The price of beef has been low, considering the excellent quality of cattle raised, but even at a low figure beef raising has proven itself a profitable industry.

Pogonip—Hamilton, 28th and 29th.

Aurora—Stofiel, 11th; Sunnyside, 27th.

MAY.

The temperature during the month was nearly normal, the average being 56.1 and the eight-year normal 56.4, making a deficiency of 0.3. Generally speaking, the western and west central portions of the State received less sunshine than usual, and the northern and southern an abnormal amount. This is shown by the greatest

excess, 5, at Hot Springs, and the greatest deficiency, 8, at Halleck. The highest temperature, 105, was registered at St. Thomas, on the 8th, and the lowest, 18, at Elko, on the 1st. Both of these stations also reported the highest (71.6) and lowest (46.2) monthly means.

Like the temperature, the rain and snow was less than that usually experienced this month in former years, the deficiency being 0.42. The normal precipitation was 0.97. Ely, with 1.21, reported the maximum excess, and Crane's Ranch the maximum deficiency, .76. The greatest monthly amount was 2.66 at Austin, and the least, none, at Palisade. The greatest amount in any twenty-four hours (1.40) fell on the 31st at both Ely and Hamilton. The snow during this month was in a majority of cases almost unprecedented, fully one-third of the stations reporting snow. The average fall was $2\frac{1}{2}$ inches; the greatest depth was attained at Ely, where 21.5 inches fell (partly melting as it fell) on two days. In a few instances the snow fell so late on the 31st that amounts varying from 13.0 at Hamilton to trace at Sunnyside and Tybo remained on the ground at the end of the month.

Pogonip—Hamilton, 30th.

Aurora—Belmont, 29th.

JUNE.

The temperature was 0.1 below the normal, the mean for the month being 61.9. The individual departures, as calculated from selected stations, show the maximum deficiency of 4, occurring at Hawthorne, and the least, 0.4, at Stofiel. The excess departures ranged from 9 at Halleck to 0.2 at Winnemucca. Generally speaking, the central and southern portions of the State received more sunshine than usual, while the edges, especially the western and eastern counties, received less. The highest mean temperature, 83.9, occurred at St. Thomas, and the lowest mean, 50.2, at Stofiel. The first named station also registered the highest, 109, on the 25th and other days, and the last named the lowest, 14, on the 18th. The greatest monthly range, 80, occurred at Elko, and the least, 41, at Genoa. Downeyville, Elko, Empire Ranch, Lovelock and St. Thomas registered maximum temperatures of 100 or over; St. Thomas having had these temperatures for sixteen days during the month.

The mean total precipitation, 0.13, was considerably (0.39) below the normal, only about one-quarter as much rain having fallen as was usual during the month. The northern tier of counties suffered from the drought. In Elko, Eureka, and Lander counties the snow melted from the mountains very early in the year and no more snow fell, as is usual, to take its place. The greatest monthly amount, 1.40, fell at Hamilton, and the least, none, at Battle Mountain, Beowawe, Clover Valley, Currant, Darrough Ranch, Empire Ranch, Genoa, Gold Hill, Hot Springs and Mariette Lake. The greatest daily fall was 0.75, at Hamilton, on the 28th. Very little snow fell during the month, only seven stations, Belmont, Hamilton, Lewers' Ranch, Palmetto, Ruby Valley, Stofiel and Wells, reporting a trace or over. Palmetto recorded the maximum snowfall, 2.0.

Aurora—Reno, 29th; Sunnyside, 26th and 27th.

JULY.

The mean temperature was 70.2, one degree below the normal. The greatest deficiency was 6 at Halleck, and the least, 1, at Stofiel and Palmetto. The greatest excess was 4 at Downeyville and Sunnyside; the least, 1, at Candelaria and Tybo. The north central portion of the State received much less sunshine than formerly, while the southern received much more. The highest temperature, 112, was registered at St. Thomas on the 16th and several other days; the lowest, 28, occurred on the 18th at Stofiel. The following stations reported maximum temperatures of 100 or more: Downeyville, Elko, Golconda, Halleck, Hot Springs, Lovelock, Mill City, Palisade, Paradise, St. Thomas, Silver Peak, Sunnyside, Tecoma, Toano and Wadsworth. All stations reported temperatures of 90 and over except Austin and Genoa. Probably the most remarkable temperature record is that of St. Thomas, with a mean monthly maximum of 104.2. The greatest monthly range was 70 at Paradise, and the least, considering only stations having a full month's record, was 39, at Battle Mountain and Beowawe.

REPORT OF WEATHER SERVICE.

The average precipitation, .06, was .43 less than the eight-year average. This deficiency was general all over the State, with the exception of Winnemucca, which reported an excess of .10. Palmetto, with .73, reported the greatest deficiency, and Humboldt, .02, the least. The greatest amount of precipitation at any one station was .46 at Paradise, which station also received the greatest amount in any twenty-four hours, .26, on the 31st. No rain fell at Beowawe, Fenelon, Genoa, Golconda, Hawthorne, Humboldt, Lovelock, Palisade, Reno, Silver Peak, Toano, Tybo and Verdi.

Aurora—Lewers' Ranch, 22d.

AUGUST.

The mean temperature was 70.6, one and one-tenth degrees below the normal. The deficiency in temperature was greatest in the western portion of the State, the maximum being 4, at Reno. The greatest excess was 12, at Downeyville. Generally speaking, eastern and southern Nevada received much more sunshine than usual. The highest monthly mean was 88.4, at Downeyville, and the lowest, 61.8, at Stofiel. St. Thomas also recorded the maximum for the State, 112 on the 4th, and a mean daily maximum of 104.8, which temperature is 0.6 greater than last month at this station. The lowest temperature, 24, was registered at Carlin on the 28th and Elko on the 9th. The greatest mean daily range was 56.3, at Elko, and the least, 22.5, at Las Vegas. The greatest monthly range was 78, at Elko, and the least, 41, at Las Vegas.

The average normal rainfall for August in Nevada is 0.63, and the actual rainfall for this month was but 0.15, making a deficiency of nearly half an inch (0.48). This lack of rain was apparent in southern Nevada, especially in Nye and Lincoln counties, where at Palmetto the deficiency was 1.33. The only two instances of excess departures in rainfall this month are Stofiel, with 0.25, and Winnemucca, with 0.01. The greatest monthly amount was 1.60, at Elko, while no rain fell at Golconda, Las Vegas, Battle Mountain, Lovelock and Mill City. The greatest amount in any consecutive twenty-four hours was 1.10, at Elko, on the 29th.

SEPTEMBER.

The mean temperature was 59.9, one and nine-tenths degrees below the normal. All stations showed deficiencies except Palisade, Stofiel, Tecoma, Ely, Hot Springs-Downeyville, Candelaria and Sunnyside. The first-named station reported the greatest excess over past years, 10, and the last-named the least, 0.1. The greatest deficiency was 9, at Fenelon, and the least, 0.1, at Tybo. The highest monthly mean was 70.2, at St. Thomas, and the lowest, 50.4, at Carlin. These stations also recorded the extremes for the month in the State, 106, the highest, at St. Thomas, on the 8th, and the lowest 0, at Carlin, on the 22d. The following stations reported minimum temperatures above 32: Golconda, Las Vegas, Lovelock, St. Thomas and Tecoma. Empire Ranch and St. Thomas were the only stations reporting maximum temperatures over 100. The greatest monthly range was 93, at Carlin, and the least, 55, at Las Vegas and Lovelock.

The mean precipitation was 0.21, and the normal from eight years' record was half an inch, making a deficiency of 0.29. This lack of precipitation was general all over the State, the northern and southern portions showing the greatest deficiencies, the northeastern and southwestern corners showing the only excess departures. The greatest excess, 1.30 inches, was reported from Lewers' Ranch, and the greatest deficiency, .46, at Sunnyside. The greatest monthly precipitation, 1.97, occurred at Verdi, while none fell at Hawthorne, St. Clair, Silver Peak, Sunnyside and Yerington. The maximum amount in any twenty-four consecutive hours was 1.53 at Lewers' Ranch on the 10th. Snow fell to an average depth of one-third of an inch, being reported mainly, however, from stations having altitudes of over 6,000 feet. The greatest amount, 4.0, fell at Osceola.

OCTOBER.

The monthly mean temperature was 49.9, six-tenths of a degree above the normal. Localities having more sunshine than usual were the northern portions of Washoe, Humboldt and Elko, and the western and southern portions of Douglas

and Esmeralda counties. The greatest excess was 10 degrees at Tuscarora, and the greatest deficiency, 11, at Wadsworth. The highest monthly mean was 87.7 at St. Thomas, and the lowest, 88.4, at Halleck. The mean temperature steadily and almost imperceptibly decreased day by day, the highest for the month being recorded, with hardly an exception, on the first day, and the lowest on the thirty-first. St. Thomas, with a maximum of 100 on the 1st and other dates, registered one extreme, and Carlin, registering a minimum of 5 below zero on the 31st, the other. Candelaria, Las Vegas and St. Thomas were the only stations recording minimum temperatures above the freezing point.

The mean October precipitation, 0.23, was 0.15 less than that which usually falls in this month. All portions of the State received much less than usual, except the territory embraced by southern Lander and Eureka counties, all of White Pine and northeastern Nye counties. The greatest deficiency, 0.95, was recorded at Verdi, and the least, 0.01, at Hot Springs and Hawthorne. The greatest excess, 0.97, was at Sunnyside, and the least, 0.29, at Belmont. The greatest monthly amount, 1.33, fell at Sunnyside, and the least, none, at Battle Mountain, Beowawe, Golconda, Hot Springs, Verdi and Yerington. The greatest amount in any twenty-four consecutive hours, 1.10, fell at Sunnyside on the 22d. The snowfall was extremely light, the only stations reporting it were Hamilton, with a trace, and Osgood, with 4.0. The deficiency in precipitation made the seed short in many counties, but otherwise the weather was all that could have been desired for harvesting fall fruits and other late farm products.

NOVEMBER.

The mean temperature was 35.9, which was 2.1 below the eight-year normal. This deficiency was general throughout Nevada, with the exception of Carson City, which recorded an excess of 2 degrees over past years. The greatest deficiency was 11 at Fenelon, and the least, 1, at Candelaria, Tecoma and Wells. The highest mean, 52.5, was reported from St. Thomas, and the lowest, 26.2, at Fenelon. The maximum for the State, 80, occurred on the 1st at St. Thomas and on the 19th at Silver Peak. The minimum, 10 degrees below zero, at Halleck, on the 5th. The greatest monthly range was 83, at Hamilton, the least, 35, at Tuscarora, and the mean monthly, considering all stations, 58. During the latter part of the month the State was visited by a cold wave which, for Nevada, was unusually severe. High winds, accompanied by abnormally warm weather, preceded by twenty-four hours a sudden fall in temperature of about 30 degrees to or below freezing on the 22d. In some instances, notably at Hamilton and San Antonio, the maximum temperature of the 22d was 43 degrees lower than the day before. A chart of the change of temperature at all stations of the Service shows that the cold wave was most severe in the central and southern portions of the State, while the northeast counties show but little more than a normal diurnal change. So far as learned, no damage to crops or health resulted from this phenomenon.

The mean monthly precipitation, rain and melted snow, in inches and hundredths, was .87, .05 below the normal. The localities which had less precipitation than usual are in the form of a crescent whose points touch the northeastern and southwestern boundaries of the State, with the periphery at Winnemucca. The region of excess in sunshine over previous years was both north and south of this imaginary figure. The greatest excess was 1.08, at Ely, and the least, 11, at Tecoma. The greatest deficiency was 2.17, at Genoa, and the least, or nearest the average, was .05, at Palmetto. The greatest monthly precipitation, 1.90, fell at Cortez, and the least, none, at Hot Springs and Lovelock. The greatest amount in any twenty-four consecutive hours, 1.58, fell on the 8th at Darrrough's Ranch, in Smoky Valley, Nye county. The snowfall was about that which usually falls during this month. The average monthly, 5.2, was quite well distributed through the month, although only the higher mountain stations reported any on the ground at sunset on the 15th or 30th days. The average depth on these days was trace and 0.3, respectively. The greatest snowfall at any one station was 16.0 at Ely, while none fell at Hot Springs, Las Vegas, Lovelock, St. Thomas and Silver Peak.

Aurora—Sunnyside, 27th, 80th.

DECEMBER.

The mean temperature, 28.0, was 1.7 less than the normal. In this respect, as in many others, the month was similar to October and November. The only places in the State having a higher mean than usual were Candelaria, Hot Springs, Wadsworth, Lewers' Ranch, Genoa and Tuscarora. The highest monthly mean, 39.2, was reported from St. Thomas, and the lowest, 17.8, at both Carlin and Stoffel. The maximum, 78, was registered at Hamilton on the 11th, and the lowest, 24 below zero, was recorded at Stoffel on the 18th. As a rule, the highest temperature was recorded during the first, and the lowest during the last few days of the month. In Elko county, especially in the central portion, the cold was intense, the lowest temperature at five stations giving a mean of 30 degrees below zero. These extremes were unusual even for that remarkable region of low temperatures. The mean monthly range was 65, the greatest range being 94 at Hamilton, and the least, 37, at Tecoma.

The mean monthly precipitation was 0.42, being 1.26 below the normal. All over the State the precipitation was extremely light, the deficiency amounting in the record of Tuscarora to 4.12, and the solitary excess was registered at Wadsworth. The greatest monthly amount, 8.07, fell at Lewers' Ranch, and the least, none, at Las Vegas and St. Thomas. The greatest amount falling in any twenty-four hours was 1.22, on the 20th, at Verdi. The snowfall was light, only 5.9 inches being the average total depth. Little snow (1.9) remained on the ground at sunset on the 15th, and a yet smaller quantity (1.3) at the close of the month.

Pogonip—Belmont, 6th, 7th, 17th, 21st; Candelaria, 27th; Reno, 9th.

ANNUAL CROP REPORT.

This season was a most successful one for fruit in nearly all portions of the State. Apples, pears, plums and other varieties of the hardier fruits were of finer quality, and the yield was larger than for several years past. Generally speaking, stock was not as successful as usual, taking the localities where the feed was good and other portions where the drought was persistent. Although the snowfall of last winter was ample and really above the normal, the warm rains of early spring melted the reserve and left none for summer use. Grain yielded less than usual, and hay, on account of the lack of water, was a light crop.

WASHOE COUNTY.

LEWERS' RANCH (Washoe Valley)—Wheat was a very good crop this year. Oats were good, but barley was rather light. This was quite a favorable season for hay, but not so much was baled as usual, owing to the demand being limited. Very little alfalfa is grown in this section of the State. Garden vegetables did fairly well. Potatoes were not dug at the end of September. Apples, pears, plums and similar fruits yielded very well, as regards size, color and quality, these being above the average. The apple, pear and plum crop in the south end of the valley was very fine. The frost on the 21st of September was unusually severe (20°) and injured plums, froze peaches on the trees, and rather hastened the falling of the early autumn-ripening apples and pears, but, on the whole, this was a favorable fruit year. Berries and other small fruits did very well, considering the shortness of the season. Last winter's snow did considerable damage to raspberries and currants by breaking branches. Hardy shrubs and garden plants suffered as well as native bushes, such as currants, elderberries, etc. The springs show almost as much water as early in the season.

RENO—This was a normal season for grain of all kinds in this vicinity. Hay was a fair crop, although near Verdi the early September rains caught considerable portions cut and on the ground. At Wadsworth water was plentiful enough to produce a good crop of grass hay as well as alfalfa. Verdi reports an extraordinary large yield of apples and similar fruits. At Wadsworth the early as well as the late frosts spoiled most of the fruit.

HUMBOLDT COUNTY.

WINNEMUCCA—The last killing frost occurred June 10th, and the first September 20th, making a short season, notable for its dryness and cold. This has not been a very successful year for stock, as feed and water were very scarce. Spring plowing began about April 1st, and seeding a month later. Wheat was very good, oats not quite so large a yield and barley rather small, all being harvested in August. There was not more than half a crop of wild hay, owing to the cold dry season. Two, and in some places three crops of alfalfa were cut. The yield of all vegetables was very light this year, owing to late spring and early fall frosts. Berries and other small fruits were abundant, while apples, pears, etc., yielded very well, except the later varieties, which were injured by the late frosts. This has not been a very successful stock year, feed and water being scarce.

GOLCONDA—Grain did very well. River hay was very poor in most places, and hay as a crop is scarce. These conditions have tended to make this a rather poor year for stock. Regarding garden vegetables, potatoes were not up to the average and most other vegetables were frozen by the late frosts. A few orchards which escaped the late frosts in spring yielded well.

MILL CITY—The hay crop has been very light this year, owing to the scarcity of water in the Humboldt river. It has been quite a favorable year for stock. Potatoes and garden truck did fairly well up to September 21st, when all vegetables were killed by the frost. All fruits yielded well, the apple and berry crop being exceptionally good.

ELKO COUNTY.

STOFIEL—Stock have been in very good order all summer and are now in excellent condition. The hay crop, however, is below the normal. Alfalfa also yielded light, but one crop being cut in this vicinity. Potatoes and garden vegetables yielded well, but fruit was short owing to late spring frosts (June 18) and the early autumn frost (September 20). No grain is raised in this locality.

ELKO—Grain was very light this year all over the county. This is also true of hay, of which less was cut than in former years. The drought and cold dry winds injured all crops considerably. The fruit crop was very light.

HALLECK—The last killing frost in spring occurred March 17th, and the first in autumn September 22d. This has been a dry year and a hard one on stock in this locality as the feed has been short. Many ranchers were forced to sell, as there was no feed for winter. The cause of the drought was that only a small amount of snow fell during the winter, the majority falling in the spring. This snowfall was accompanied by warm winds and rain, which melted the snow and left no reserve, resulting in a poor year for everything. Wheat, oats and barley harvested only about half a crop. Alfalfa cut but one crop and about half a crop second cutting. Potatoes and other vegetables and fruit yielded very light.

CLOVER VALLEY—In this vicinity the last killing frost in spring occurred June 19th, and the first in fall, August 29th. This has been an unusually dry season, and has unfavorably affected stock by drying up the feed and giving but a short hay crop. Wheat was only about half the normal crop, and in some instances was damaged by squirrels. Oats and barley harvested in August were less than usual. Potatoes and other garden vegetables were almost a failure, owing to the lack of water. Pears, apples and other fruit, such as berries, etc., were a total failure, the blossoms being killed by late spring frosts.

RUBY VALLEY—Stock has fared very well, the hay crop being as good, if not better, than usual. Grain was light for every variety. Much of the gardens were killed by frosts, and potatoes are a light crop.

CHURCHILL COUNTY.

ST. CLAIR—This was a good stock year. The last killing frost in spring occurred April 25th, and the first in fall September 22d. Plowing began in February, and seeding followed a few weeks later. There was a normal harvest of wheat, oats and barley, while hay was above the normal. Vegetables yielded well, and fruit was a big crop.

LANDER COUNTY.

AUSTIN—This has been a successful year for stock, as feed was good until late in the fall. Hay, owing to lack of water, was a light crop. Wheat, normal. Oats, light. Barley yielded well. Potatoes, garden vegetables, etc., yielded excellently, and apples and other fruit averaged well.

EUREKA COUNTY.

PALISADE—In this vicinity the drought was a drawback for stock, making their condition not so good as usual. Potatoes and other vegetables were successful,

EUREKA—Stock are in fairly good condition. Oats and barley harvested about as usual. Hay was a short crop, owing to cold summer and lack of rain. Two crops of alfalfa were cut, both shorter than usual. Garden vegetables averaged well.

CORTEZ—The last killing frost occurred about June 15th, and the first September 26th. Summer and fall have been too dry, and the spring was cold, and farming was delayed thereby. Cattle did well and were fat at the end of the season. Winter feed on the ranges was not as abundant as usual, owing to lack of rain. Spring plowing began the middle of March, and seeding two weeks later. Wheat was a normal crop, the grain being plump and well filled. Barley was also normal, the quality being excellent. Cold weather kept hay back, and it looked very bad until the first week in June, when heavy rains began, and the weather turned warmer. The crop was a normal one. Hardy vegetables did very well. Potatoes were a little less than a normal crop. Small fruits, such as strawberries, did extremely well, the quality and amount being in excess of those usually grown here.

WHITE PINE COUNTY.

ELY—This section experienced a cold, windy and backward spring, making the hay crop only about two-thirds of that usually cut. It has been a successful stock year, however, fall grass and white sage being abundant. Wheat was a good crop, oats fair, and barley normal. Owing to the lateness of the season, vegetables were a short crop. Apples, pears, etc., and small fruits were frosted.

OSCEOLA—Farming operations were retarded by the very cold spring, and during the haying season by high winds, which made it both difficult and expensive to load in the field. It has not been a very successful stock year in this vicinity. Wheat, oats, barley and other grains yielded well; hay yielded quite well; the third crop of alfalfa stood quite high when the frost cut it down. In a few places, however, in Snake Valley, a third crop was successfully harvested. All vegetables and fruit did very well.

HAMILTON—Owing to the light rain and snowfall this year nearly everything suffered, but more especially hay, which was rather light. Wheat was a light crop, and was harvested during the latter part of September; oats yielded but a small crop, and barley the same. Vegetables were very short this year, potatoes especially being small and scarce. Apples, pears, plums and other similar fruits harvested well, the year being an exceptionally good fruit season.

ORMSBY COUNTY.

CARSON CITY—The fruit crop for the county was unusually good. Apples, pears and plums did better than for years. The pear crop was phenomenally large. Small fruits, such as currants and berries, were very successful. Grain and hay yielded ordinarily well, and there is a good market for everything raised. Potatoes and vegetables were about normal, although in some instances the autumn frosts damaged garden produce.

DOUGLAS COUNTY.

GARDNERVILLE—The grain crop of Carson valley was not so heavy as usual, there being not much over two-thirds of a crop of wheat, barley and oats. The unusually hot weather in June and the early autumn frosts did considerable toward lessening the yield by shrinking the ear of grain to about one-half its usual length. Hay was a good crop throughout the valley. Fruit was a failure on the eastern side of the valley, but where the orchards were protected by the foothills, the yield was unusually good.

ESMERALDA COUNTY.

HAWTHORNE—This has been the best year for four years for stock. Feed was abundant on all ranges and stock is in good condition now to winter well. While very little grain is harvested in this vicinity, there was about normal yield. The weather has been generally to the advantage of the hay crop, there being two excellent cuttings of alfalfa. Not many potatoes matured, but other garden vegetables flourished, especially tomatoes, cucumbers beans and melons. The wind injured fruit considerably. The yield, however, was normal.

PALMETTO—The last killing frost in spring occurred June 1st, and the first in fall, September 22d. The precipitation was too light, but there was an abundance of water for irrigation. The weather at no time interfered with farming operations, the late planting of the crops making a more successful year. Feed on the ranges has been better than for years past, and there is now (October 8th) a good quantity of bunch grass for fall and winter consumption, and in consequence stock are in fine shape, and it is expected that they will get through the winter nicely. Wheat, oats and barley were less successful than usual. Hay was excellent during the cutting of the first crop, but light at the second cutting. Potatoes were excellent, both in quantity and quality.

NYE COUNTY.

REESE RIVER—This has been a successful year for this county, although it was much too cold for hay. Barley yielded well; other grains less than the normal. Potatoes were light, although in some localities the crop was unexpectedly good. The season was too short for most vegetables, the early autumn frosts freezing everything which had not matured before September 23th.

TYBO—June 17th was the date of the last killing frost, and September 22d first in the fall. The drought has been rather against stock, but at the end of the season they were in fair condition, but only a very small increase. The grass was very good in the spring after the snow melted, but dried up during the summer from lack of precipitation. Spring plowing began the latter part of March, and seeding during April. There was a very good crop of wheat, oats and barley harvested during August. Hay was very good this year, being considered by many as much better than usual. Potatoes were short, owing to the early freezing weather. Other vegetables were very good. All fruits were an abundant crop, and the quality was very fine.

BELMONT—The drought during the months of July, August and September interfered materially in this section by drying up the small streams and springs, making feed short. Still stock did fairly well, feeding in many instances on the white sage, which was of a finer quality than usual. Wheat was successful, as was also part of the small fruit crop. Larger fruits were a complete failure, owing to the heavy frosts in the spring. Wild hay was rather scarce this season, and tame hay not as good as usual—the frosts stunting the second crop.

LINCOLN COUNTY.

RIOVILLE—The last killing frost in spring was on March 1st; first killing frost in fall occurred in November. The weather interfered with farming operations during July and August—too hot to work between 11 and 4 o'clock, the thermometer usually registering between 110 and 120°. This has been a very dry year for stock, and was especially hard on feeble animals. Plowing is done in this locality in winter and early spring, and grain is sown in October and November. Wheat and barley were below the normal. Extremely hot weather prematurely cured in the field two cuttings of hay by drying up the Rio Virgin river, which resumed running about the 1st of September, making irrigation again possible, hence another cutting is expected about the close of October. Irish potatoes and other northern vegetables were a failure, but the sweet potato yield was good. Pears, moderate; no apples raised here. Almonds, pomegranates and figs are the main fruits. While grapes were of excellent quality, the yield was light.

ST. THOMAS—All crops were harvested before October 31st, except the last picking of cotton. This staple has been very successful in this part of the State, Nevada

seeming to be fully as well adapted for raising cotton as any part of Texas, the yield and quality being as large per acre, but, owing to the distance to market, the acreage is small. The nearest cotton factory is in southern Utah. Our fall grain is nearly all sown, a good part of which is up and looking well. The yield of alfalfa is good, this part of Lincoln county generally cutting over five crops. Almonds are beginning to bear with a moderate yield, considering the age of the trees. Peaches, pears, apricots and similar trees are old enough to bear, and the yield and quality are excellent. This is a natural grape country, the harvest being immense and the quality very superior. Stock is doing and looking as well as could be expected after two years of dry weather. Taking it all in all, we may say this part of the State is in a prosperous condition, considering the length of time it has been settled by its present inhabitants. With railroad facilities and connection with the outside world this section would be one of the garden spots of Nevada.

PROCHE—This has been one of the best stock years on record—hay being plentiful and of excellent quality. The county at large raised from three to seven crops of alfalfa, according to location. Potatoes, garden vegetables, etc., were as successful as usual, while fruit was not up to what was expected; the crop of small fruits, berries, etc., was small.

LAS VEGAS—The last killing frost in spring occurred on April 15th, and the first since then, November 1st. The extreme heat during the harvest interfered somewhat with farming work. Stock were in very poor condition at the end of the season. Hay has been light in this valley on account of the light rainfall. Four crops of alfalfa hay were cut during the season. Sweet potatoes were a splendid crop, there being an excellent yield of exceptionally fine quality, and this was also true of other vegetables. Fruits were not as successful as usual, owing to the late frosts. Blackberries were as good a crop as usual.

THUNDERSTORMS.

Frequency and geographical distribution.

Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total for the year.
Austin				1			7			1			9
Belmont			1	3	2	3		5	4	2			27
Beowawe						1	1	1					2
Carson City				1	1	2	1	3		2			10
Carlin							2	2	2				6
Candelaria		1		2	3	1	3	3		2			15
Cortez						1		2					3
Clover Valley								1					1
Downeyville		1		1	3	4	2	3	1	3			18
Empire Ranch		1		2	3		2	2		4			14
Fenelon								1					1
Hamilton		2		1		5		2					10
Halleck					1								1
Hot Springs								1					1
Humboldt							1						1
Las Vegas										1			1
Lewers' Ranch					2			2					4
Lovelock							1						1
Osceola						2	2			1			5
Paradise							1		1				2
Palmetto			1	1	3	1	3	5		3			17
Reese River									1				1
Reno						2		1					3
Ruby Valley			2	2	1	2	2	1					10
St. Thomas										1			1
San Antonio								4		3			7
Silver Peak								1		1			2
Stofiel				1	1								2
Sunnyside		2	1	2	2	3	4	7	1	3			25
Tecoma					2	2	1		1				4
Tybo				2	4	2	3	6	1	2			20
Wadsworth						1							1
Winnemucca						1	2	1					4
Yerington				1	1	1							3

Dates of occurrence and intensity.

Months.	Light.	Moderate.	Severe.
January			
February	22, 23	21, 24	
March	8, 13, 27, 28		
April	13, 14, 24, 25, 23	14, 24, 25, 23	13, 14, 25, 27, 28
May	1, 12, 14-18, 23, 28	2, 14-17, 19, 23, 28	15
June	4, 7, 20, 24-28	19-21, 25-28, 30	26, 27
July	11, 12, 15, 16, 19-21, 27	3, 10-12, 15-17, 19-21, 27, 28, 31	19, 20, 31
August	4, 6, 10-13, 18, 19, 27, 28	2, 3, 4, 6, 11-13, 18, 20-23, 25, 28	12, 18, 22, 25
September	7, 8, 12, 18, 29, 30	8, 30	12, 18
October	14-17, 19-21	15, 16, 19	15, 16, 20, 21
November			
December			

MEAN MONTHLY AND ANNUAL MAXIMUM AND MINIMUM TEMPERATURES.

The maximum temperature is on the first and the minimum on the second line of each station.

Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Annual.
Austin	34.2 15.7	39.6 20.2	45.0 24.2	58.3 32.6	64.9 39.0	73.2 45.2	80.4 51.0	81.5 53.9	70.4 43.8	57.6 38.5	41.8 23.6	37.5 16.6	57.9 32.0
Belmont	29.4 12.8	34.3 18.1	43.2 21.2	55.1 31.1	64.0 37.9	73.0 44.5	80.8 51.7	80.5 52.7	70.0 42.9	46.4 35.0	31.9 22.9	33.5 16.1	53.7 32.2
Candelaria		51.4 29.0	58.8 30.5	67.2 38.6	74.6 46.1	81.9 52.4	89.6 59.5	90.3 60.6	81.5 49.4	73.1 42.7	56.4 28.9	49.2 21.0	
Downeyville	45.4 24.2	54.7 24.3	61.7 31.2	73.3 38.9	83.3 47.1	88.9 55.0	96.4 60.9	96.9 61.1	86.2 48.6	76.4 41.4	55.7 29.8	47.0 22.4	72.2 40.8
Edgewood	39.4 11.7	45.9 18.3	46.0 18.7	54.5 26.3									
Elko	43.9 3.7	48.1 6.0	56.3 16.0	61.2 22.5	64.5 28.0	79.4 32.3	90.7 40.3	93.6 37.3	76.9 33.1	67.9 19.2	49.0 11.8	38.2 1.9	63.7 21.0
Ely	35.4 8.9	41.5 11.7	45.8 16.6	58.8 26.6	68.8 35.3	75.1 38.3	84.5 44.7	85.6 45.9	74.5 36.1	61.7 26.8	44.9 15.1	37.9 6.6	59.5 29.5
Empire Ranch	26.8 10.4	36.9 10.1	44.9 23.8	64.0 38.0	76.8 44.6	84.4 54.5	97.1 63.8	92.1 59.6	86.2 46.2	61.8 29.5	41.4 14.3	38.1 8.2	62.5 33.4
Genoa	32.9 14.7	51.1 21.2	51.0 30.9	59.7 32.6	65.5 31.2	70.8 41.1	80.4 47.1	86.7 53.9	75.7 44.9	67.7 35.4	58.2 29.7	45.2 24.6	62.1 34.7
Gold Hill	42.2 20.5	51.7 27.1	54.5 27.2	63.6 34.8	68.7 40.8	79.4 48.0							
Hawthorne	43.8 21.1	49.5 24.2	56.8 26.8	67.1 33.5	73.8 43.0	81.1 48.4	87.7 56.8	88.1 58.9	77.7 46.7	67.3 39.1	52.2 29.4	46.2 23.8	65.9 37.6
Hamilton			52.7 26.7	62.3 33.5	67.7 43.0	75.8 48.4	87.0 56.8	91.6 58.9	78.8 46.7	74.2 39.1	54.5 29.4	48.8 23.8	
Las Vegas			20.3 23.6	33.2 32.1	39.2 46.4	53.6 48.6	61.7 58.6	81.6 61.8	81.8 69.1	69.1 52.7	45.1 24.6		
Lewers' Ranch	40.8 19.7	49.1 24.6	52.6 27.1	62.4 34.0	67.1 39.6	73.6 44.2	83.1 50.8	85.0 50.5	73.2 42.1	68.7 36.9	52.6 27.9	45.9 22.6	62.8 35.8
Osceola	35.7 18.0	43.6 21.2	49.1 26.1	61.2 35.4	67.2 43.3	71.8 47.7	85.1 58.1	87.5 59.6	77.4 49.3	61.5 38.0	44.6 25.7	38.7 18.2	60.2 36.7
Palmetto	38.4 13.2	48.4 18.1	52.1 22.3	62.1 27.9	70.5 35.5	76.8 39.2	84.9 46.9	84.3 46.5	75.5 38.9	65.6 32.4	50.9 18.7	45.5 9.3	62.9 29.1
Paradise	34.0 12.7	46.3 12.9	51.6 22.5	69.7 28.3	73.5 37.8	83.4 39.2	90.5 44.5						
Reno	38.0 18.6	53.4 30.9	53.8 27.2	62.6 32.6	68.0 39.8	78.2 43.7	84.6 49.7	85.0 48.0	73.5 40.6		52.4 23.6	44.1 18.3	
San Antonio								51.5 41.6	88.8 78.5	67.7 35.9	46.1 22.6	41.0 12.9	
St. Thomas				84.2 47.8	85.4 57.9	99.3 68.5	104.2 70.9	104.8 71.9	97.0 59.4	89.1 46.3	66.2 36.9	55.6 22.9	
St. Clair	37.4 18.7	40.2 22.3	54.1 27.3	60.7 34.9	73.7 45.5	78.6 50.0	85.8 54.8	83.7 54.9	73.3 43.0	67.5 38.1	49.8 24.2	42.1 17.6	62.7 35.2
Silver Peak							93.1 66.0	94.0 64.3	85.7 48.3	73.7 36.9	57.6 24.3	47.1 11.1	
Stoffel	29.6 7.6	37.1 4.0	38.8 5.5	50.2 20.7	63.4 30.6	71.3 29.2	59.4 36.5	84.0 39.5	70.4 33.9	67.4 22.3	42.3 14.8	31.0 4.7	54.2 21.6
Sunnyside	42.3 7.2	48.6 11.8	58.3 22.3	64.1 27.0	76.5 34.9	84.5 48.6	97.2 54.8	96.7 58.4	80.8 39.7	66.1 32.6	55.1 14.0		
Tybo	32.7 16.7	41.4 21.1	51.5 23.2	63.9 29.9	73.3 39.7	80.8 43.4	84.8 53.2	87.7 54.0	76.1 44.7	61.6 35.4	45.0 22.4	36.1 14.6	61.5 33.2
Wells						76.7 39.7	83.1 47.4	86.2 44.0	74.4 37.8	64.8 22.9	46.0 18.9	33.6 9.5	
Winnemucca	33.4 18.8	39.8 17.5	50.7 26.8	62.6 33.2	68.0 43.0	77.6 46.2	84.4 53.8	85.8 53.8	73.4 40.7	69.5 32.2	49.3 20.0	38.4 15.1	61.1 32.3
Yerington	42.1 22.3	50.6 27.0	56.6 28.0	66.5 33.7	73.2 39.2	80.7 43.4		83.3 50.3	75.0 38.8	67.0 32.0	49.1 22.2		

METEOROLOGICAL REPORT OF THE CARSON OBSERVATORY FOR THE YEAR 1895.

The Carson Observatory is located east of the Capitol, at Carson City, Ormsby county, Nevada, in longitude $119^{\circ} 45' 43''$, latitude $39^{\circ} 9' 47''$, and altitude 4,800 feet above sea level.

The instruments used were made by James Green and H. J. Green, New York.

The instruments consist of:

One mercurial barometer, height above ground.....	7 feet 2.0 inches
One dry bulb thermometer, height above ground.....	14 feet 10.5 inches
One wet bulb thermometer, height above ground.....	14 feet 10.8 inches
One maximum thermometer, height above ground.....	15 feet 11.8 inches
One minimum thermometer, height above ground.....	16 feet 2.0 inches
One standard rain-gauge, height above ground.....	20 feet

One Robinson's anemometer and self-register and one wind vane. All instruments are properly exposed—thermometers in standard shelter, the bottom of which is 14 feet 6 inches above ground—and the observations are taken tri-daily at 7 A. M., 2 P. M. and 9 P. M., Pacific standard or 120th Meridian time.

CARSON OBSERVATORY, CARSON CITY, NEVADA.

Latitude, 39° 9' 47"; longitude, 119° 49' 48"; elevation, 4,680 feet, CHAS. W. FRIEND, Observer.

Month,	Barometer—(Corrected for temperature and instrumental error.)								
	7 A. M.	2 P. M.	9 P. M.	Mean.	Highest,	Date,	Lowest,	Date,	Range,
January	25.282	25.233	25.250	25.248	25.576	9	24.805	16	0.971
February	25.462	25.424	25.449	25.445	25.720	27	25.044	12	0.676
March	25.385	25.293	25.316	25.315	25.616	3	24.956	13	0.660
April	25.462	25.352	25.398	25.374	25.732	6	25.159	26	0.573
May	25.342	25.300	25.328	25.323	25.611	10	25.041	27	0.570
June	25.425	25.367	25.390	25.394	25.617	17	25.132	14	0.485
July	25.400	25.345	25.365	25.370	25.552	15	25.152	2	0.400
August	25.461	25.343	25.358	25.367	25.562	2	25.168	26	0.394
September	25.373	25.322	25.347	25.347	25.622	22	25.159	18	0.463
October	25.466	25.385	25.420	25.420	25.592	25	25.276	20	0.316
November	25.444	25.391	25.430	25.422	25.917	15	24.941	21	0.976
December	25.462	25.423	25.451	25.447	25.770	29	24.831	15	0.939
Sums	304.764	304.177	304.475	304.472	25.917	-----	24.805	-----	7.423
Means	25.397	25.348	25.373	25.373	Nov. 15	-----	Jan. 16	-----	0.619

REPORT OF WEATHER SERVICE.

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CARSON OBSERVATORY—Continued.

Month.	Temperature—(Degrees Fahrenheit.)						Precipitation.		Dew point—(degrees).				Relative humidity—(per cent).								
	7 A. M.	2 P. M.	9 P. M.	Mean.	Extremes.		Mean Maximum.	Mean Minimum.	Rain and melted snow (inches).	Snowfall (inches).	7 A. M.	2 P. M.	9 P. M.	Mean.	7 A. M.	2 P. M.	9 P. M.	Mean.			
					Maximum.	Minimum.															
																			Date.	Date.	
January	21.6	36.4	28.9	28.0	56.5	12	—6.2	20	38.2	17.2	4.59	23.5	14.5	19.9	19.2	17.9	76.4	55.4	74.7	68.6	
February	24.4	46.3	32.6	33.8	64.2	27	5.5	14	47.9	22.3	1.96	7.6	19.1	21.4	24.6	24.6	21.7	81.6	41.8	73.6	65.7
March	30.1	52.5	39.0	40.1	69.0	28	14.0	9	54.9	24.3	0.32	0.4	20.2	23.9	26.9	26.9	16.9	89.8	49.3	78.5	68.1
April	40.9	60.8	46.8	48.7	76.0	28	14.6	5	63.4	31.4	0.40	1.1	20.3	24.0	26.9	26.9	16.3	94.5	37.2	87.2	79.4
May	50.4	68.9	52.4	55.5	84.7	13	38.5	29	68.9	38.2	0.73	3.4	31.6	24.2	28.6	28.6	24.6	50.9	22.8	45.9	39.4
June	56.5	77.0	61.4	64.9	91.0	23	38.5	29	78.2	41.1	0.62	0.0	33.0	24.5	33.1	33.1	30.2	41.6	14.6	36.0	30.7
July	60.5	82.1	66.7	69.9	91.6	23	38.7	25	85.9	44.0	T	0.0	38.3	23.9	34.2	34.2	34.1	44.7	15.9	40.2	30.6
August	56.5	83.1	65.9	67.8	98.4	5	38.0	30	85.0	45.1	0.64	0.0	38.9	23.9	33.9	33.9	38.4	53.4	16.4	41.7	36.7
September	48.8	72.2	64.6	66.2	87.0	37	17.0	22	74.8	39.4	0.30	0.0	29.0	22.9	31.6	31.6	27.8	54.9	17.1	41.7	38.8
October	33.5	68.0	46.7	48.7	81.6	1	18.0	31	70.1	29.4	0.71	0.0	26.2	22.8	30.5	30.5	24.3	74.1	19.3	54.6	49.4
November	27.2	50.9	35.2	37.1	72.0	20	11.5	24	53.1	22.4	0.56	3.5	19.5	18.4	23.1	23.1	20.4	74.1	31.7	64.1	53.6
December	24.0	43.5	31.3	32.6	64.6	12	1.0	23	46.6	14.6	1.38	10.1	17.7	18.2	20.2	20.2	18.7	76.1	38.6	64.2	60.3
Sums	469.2	738.7	559.5	581.5	98.4	---	—6.2	---	706.5	374.3	10.91	48.5	306.6	249.8	327.0	285.4	747.3	810.0	614.7	557.4	
Means	39.1	61.6	46.6	48.5	Aug.	5	Jan.	20	63.8	31.2	0.91	4.04	25.7	20.8	27.3	24.6	62.3	25.8	51.2	46.4	

Dash (—) indicates below zero. T indicates precipitation too small to measure.

REPORT OF WEATHER SERVICE.

CARSON OBSERVATORY—Continued.

Month.	Number of Days.				Wind.				Number of Days.				Halos.	
	Clear.	Partly cloudy.	Cloudy.	On which .01 inch or more of precipitation fell.	Prevailing direction.	Total movement (in miles).	Maximum velocity.		Frosts.	Thunderstorms.	Hall.	Solar.	Lunar.	
							Miles per hour.	Direction.						
														Date.
January	11	13	7	10	S	4,447	64	SW	31	0	1	1	2	
February	14	9	5	9	S	2,244	40	SW	27	0	0	3	7	
March	14	15	2	6	S	4,541	48	SW	19	0	0	5	8	
April	15	12	3	6	SS	4,812	40	SW	1	1	0	5	9	
May	17	11	8	6	SS	4,838	45	SW	10	1	0	3	0	
June	23	7	0	1	SS	3,282	43	SW	8	2	0	0	2	
July	28	5	0	0	SW	3,358	26	SW	14	0	0	0	0	
August	24	6	1	4	SW	2,556	30	SW	1	1	0	0	0	
September	19	10	1	3	SW	3,528	24	S ^W	13	0	0	0	0	
October	22	8	1	2	NE	1,618	28	S	24	2	0	1	0	
November	9	15	6	6	NW	2,787	56	N	25	0	0	1	2	
December	7	20	4	6	NW	3,552	36	SW	6	0	0	3	14	
Sums	201	131	83	51	SW	41,522	64		191	10	1	22	39	
Means						3,480	Ja. 12							

PRECIPITATION TABLE.

Showing rain and melted snow at Carson City, in inches and hundredths, by months, seasons and years, for a period of sixteen years.

CHAS. W. FRIEND, Observer.

Years.	Months.										Seasons.				Annual precipitation ending September 1.		
	September.	October.	November.	December.	January.	February.	March.	April.	May.	June.	July.	August.	Autumn. September. October. November.	Winter. December. January. February.		Spring. March. April. May.	Summer. June. July. August.
1879-80	0.00	0.18	0.92	1.79	1.00	1.31	1.08	5.02	0.04	0.06	0.13	0.00	1.10	4.10	6.14	0.19	11.53
1880-81	0.00	0.00	0.42	4.04	3.66	1.36	0.32	0.12	0.15	0.08	0.34	0.08	0.42	9.06	0.59	0.50	10.57
1881-82	0.31	0.17	1.21	2.53	1.16	1.03	4.22	0.51	0.29	0.59	0.18	0.00	1.69	4.72	5.02	0.77	12.20
1882-83	0.40	1.61	0.96	0.34	0.86	1.24	2.06	0.39	0.92	0.13	0.00	0.02	2.97	2.44	3.37	0.15	8.93
1883-84	0.04	1.10	0.13	0.06	2.46	2.77	3.23	1.29	0.29	1.97	0.00	0.62	1.27	5.29	4.81	2.59	13.98
1884-85	0.22	0.22	0.00	4.75	0.40	0.18	0.31	3.14	0.07	0.46	0.00	0.10	0.44	5.33	3.52	0.56	9.85
1885-86	0.06	0.12	4.73	1.75	5.57	0.28	1.60	0.25	0.26	0.05	1.25	0.00	4.91	7.60	2.11	1.30	15.92
1886-87	0.30	0.21	0.44	0.72	1.01	3.27	0.23	0.65	0.46	0.46	0.23	0.00	0.95	5.00	1.34	0.69	7.98
1887-88	0.11	0.04	0.00	2.08	1.54	0.22	0.54	0.20	1.05	0.08	0.27	0.02	0.15	3.94	1.79	0.37	6.15
1888-89	0.59	0.00	2.00	0.61	0.10	0.27	1.63	0.03	1.91	0.33	0.00	0.00	2.59	0.96	3.57	0.33	7.47
1889-90	0.00	1.08	2.47	4.62	5.29	2.32	1.12	0.15	0.43	0.00	0.00	1.13	3.55	12.23	1.70	1.13	18.61
1890-91	1.01	0.03	0.01	2.31	0.10	4.18	2.55	1.85	2.80	0.29	0.21	0.00	1.05	6.59	7.20	0.50	15.34
1891-92	0.89	0.00	0.00	5.43	0.35	1.89	1.71	0.48	0.54	1.46	0.00	0.02	0.89	7.17	2.73	1.48	12.27
1892-93	0.26	0.30	5.85	1.89	3.18	2.42	1.47	1.01	0.37	0.00	0.00	0.11	6.41	7.49	2.85	0.11	10.86
1893-94	0.98	0.15	1.49	0.24	2.33	2.83	0.97	0.36	1.07	1.14	0.23	0.05	2.62	5.40	2.40	1.42	11.34
1894-95	0.05	0.29	0.29	3.24	4.59	1.96	0.32	0.40	0.73	0.02	0.00	0.04	0.56	9.79	1.45	0.06	11.86
Average	0.33	0.34	1.30	2.27	2.10	1.69	1.46	0.99	0.71	0.45	0.18	0.14	1.97	6.06	3.16	0.76	11.96

HIGHEST, LOWEST AND MEAN TEMPERATURE AND PRECIPITATION

At Carson City, by months, for sixteen years. *Temperature in degrees, Fahrenheit.* CHAS. W. FRIEND, Observer.

Years.	January.				February.				March.			
	Maximum.	Minimum.	Mean.	Precipitation.	Maximum.	Minimum.	Mean.	Precipitation.	Maximum.	Minimum.	Mean.	Precipitation.
1880	60.5	-1.5	32.26	1.00	53.5	5.5	30.46	1.31	65.5	0.0	33.54	1.08
1881	58.0	15.0	37.00	3.68	68.0	23.0	42.10	1.38	82.5	17.5	42.98	0.82
1882	54.0	1.0	28.42	1.16	56.0	-5.5	29.26	1.08	73.0	2.0	33.60	4.23
1883	60.0	-8.0	28.74	0.96	56.5	-12.0	23.96	1.24	74.0	24.0	46.02	2.06
1884	55.5	-5.5	30.15	2.46	62.0	-18.0	26.22	2.77	60.0	21.0	38.79	3.23
1885	59.0	15.0	35.51	0.40	65.0	17.0	41.82	0.18	73.0	20.0	47.24	0.31
1886	62.0	8.5	34.62	5.57	68.5	20.5	42.17	0.28	70.0	19.0	38.09	1.60
1887	61.0	8.0	36.49	1.01	50.0	-11.0	27.54	3.27	73.5	3.5	48.43	0.23
1888	57.8	-12.0	26.67	1.54	64.6	13.2	38.65	0.22	71.8	13.1	40.60	0.54
1889	56.6	-7.0	28.73	0.10	66.6	-3.7	34.90	0.27	77.0	20.2	44.13	1.63
1890	62.5	-27.0	18.90	6.29	62.8	-5.0	31.92	2.92	66.0	10.0	38.72	1.12
1891	57.5	5.8	31.61	0.10	55.3	3.6	33.72	4.18	67.5	18.4	40.77	2.55
1892	56.3	10.3	31.44	0.35	62.0	-3.0	34.17	1.89	71.2	17.4	41.56	1.71
1893	60.5	18.0	32.85	3.18	59.4	10.6	33.33	2.42	73.0	13.0	39.27	1.47
1894	57.4	-7.2	31.30	2.33	61.3	-11.8	30.12	2.83	72.0	9.6	41.08	0.97
1895	56.5	-6.2	27.98	4.59	64.2	5.5	33.62	1.86	66.0	14.0	40.14	6.32
Means	62.0	-27.0	30.67	2.10	68.5	-18.0	33.38	1.69	82.5	0.0	40.90	1.46
	1886	1890			1886	1884			1881	1880		

REPORT OF WEATHER SERVICE.

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HIGHEST, LOWEST AND MEAN TEMPERATURE AND PRECIPITATION—Continued.

Year.	April.				May.				June.			
	Maximum.	Minimum.	Mean.	Precipitation.	Maximum.	Minimum.	Mean.	Precipitation.	Maximum.	Minimum.	Mean.	Precipitation.
1890.	77.0	24.5	43.09	5.02	87.5	22.5	54.27	0.04	97.5	34.5	64.20	0.06
1891.	84.0	27.0	50.12	0.12	94.0	33.5	59.04	0.15	98.0	37.0	64.97	0.08
1892.	82.0	21.0	45.98	0.51	90.5	25.5	55.88	0.20	92.0	37.5	64.76	0.50
1893.	71.5	20.0	45.28	0.20	90.5	23.5	54.19	0.22	98.5	38.5	60.38	0.13
1894.	71.0	27.0	46.07	1.29	92.0	31.5	57.53	0.29	96.5	36.5	61.23	1.97
1895.	77.0	27.5	50.06	3.14	92.5	29.0	58.85	0.07	98.5	30.0	61.59	0.46
1896.	78.5	23.5	47.52	0.25	88.5	28.0	59.65	0.28	96.5	34.5	67.50	0.06
1897.	81.5	23.0	49.08	0.65	101.0	22.0	58.71	0.46	97.5	33.0	65.45	0.46
1898.	83.3	19.3	53.82	0.20	87.0	27.8	59.68	1.05	87.0	33.0	60.86	0.08
1899.	80.1	24.1	53.05	0.03	91.0	28.5	57.92	1.91	94.2	37.3	60.77	0.33
1890.	78.0	21.3	49.76	0.15	91.0	30.1	58.44	0.46	90.3	27.0	62.52	0.00
1891.	90.4	25.2	48.21	1.85	77.9	26.4	53.01	2.90	91.8	33.0	60.62	0.29
1892.	71.3	20.0	45.54	0.46	86.5	24.0	54.57	0.54	92.0	32.0	61.34	1.46
1893.	68.2	17.2	44.04	1.01	81.3	25.8	53.60	0.37	86.0	35.5	62.43	0.00
1894.	75.7	17.6	43.57	0.38	82.0	20.0	55.78	1.07	86.0	26.2	57.38	1.14
1895.	78.0	14.6	48.71	0.40	84.7	28.5	55.53	0.73	91.0	30.0	64.05	0.02
Means.	80.3	14.6	48.83	0.99	101.0	20.0	56.57	0.71	97.5	25.2	63.70	0.45
	1898	1895	-----	-----	1887	1894	-----	-----	1889	1894	-----	-----

HIGHEST, LOWEST AND MEAN TEMPERATURE AND PRECIPITATION—Continued.

Years.	July.					August.					September.				
	Maximum.	Minimum.	Mean.	Precipitation.	Maximum.	Minimum.	Mean.	Precipitation.	Maximum.	Minimum.	Mean.	Maximum.	Minimum.	Mean.	Precipitation.
1880	98.5	39.0	71.80	0.13	97.5	31.0	67.34	0.00	93.0	29.0	60.80	93.0	29.0	60.80	0.00
1881	98.0	37.5	70.30	0.34	97.5	34.5	66.48	0.08	91.5	27.5	59.05	91.5	27.5	59.05	0.31
1882	98.0	40.0	72.51	0.18	98.0	37.0	70.29	0.00	91.0	32.5	60.12	91.0	32.5	60.12	0.40
1883	100.0	43.0	73.22	0.00	95.5	38.5	69.50	0.02	91.0	34.0	62.81	91.0	34.0	62.81	0.04
1884	94.0	38.0	68.59	0.00	95.0	39.5	67.99	0.62	88.0	28.0	58.79	88.0	28.0	58.79	0.22
1885	100.5	42.0	72.29	0.00	99.0	42.0	70.94	0.10	95.0	30.0	62.01	95.0	30.0	62.01	0.06
1886	98.0	37.0	70.90	1.25	97.5	39.0	72.07	0.00	89.5	31.0	59.02	89.5	31.0	59.02	0.30
1887	97.5	40.5	71.50	0.23	93.0	33.0	67.16	0.00	88.1	31.3	59.05	88.1	31.3	59.05	0.11
1888	96.2	34.0	70.61	0.27	97.5	36.0	69.45	0.02	93.3	36.1	65.11	93.3	36.1	65.11	0.59
1889	101.2	39.6	73.10	0.00	94.5	37.0	71.35	0.00	91.5	25.5	60.92	91.5	25.5	60.92	0.00
1890	96.8	37.0	71.88	0.00	94.0	38.0	68.10	1.13	87.6	30.5	62.00	87.6	30.5	62.00	1.01
1891	94.5	36.5	68.43	0.21	95.6	34.2	69.73	0.00	90.8	27.5	58.41	90.8	27.5	58.41	0.89
1892	91.5	37.0	68.88	0.00	93.5	35.7	69.32	0.02	90.6	34.0	62.53	90.6	34.0	62.53	0.26
1893	94.3	38.4	69.08	0.00	93.8	38.3	68.23	0.11	86.0	27.2	55.31	86.0	27.2	55.31	0.98
1894	93.4	38.2	68.98	0.23	93.0	35.5	68.46	0.05	87.0	24.0	57.40	87.0	24.0	57.40	0.05
1895	91.6	38.7	68.00	0.00	96.4	34.0	67.84	0.04	87.0	17.0	56.25	87.0	17.0	56.25	0.20
Means	101.2	34.0	70.88	0.18	99.0	31.0	69.02	0.14	95.0	17.0	59.78	95.0	17.0	59.78	0.34
	1899	1898			1895	1890			1895	1895		1895	1895		

HIGHEST, LOWEST AND MEAN TEMPERATURE AND PRECIPITATION—Continued.

Years.	October.				November.				December.				Annual precipitation.
	Maximum.	Minimum.	Mean.	Precipitation.	Maximum.	Minimum.	Mean.	Precipitation.	Maximum.	Minimum.	Mean.	Precipitation.	
1880	84.0	17.5	48.77	0.00	71.5	1.5	32.35	0.42	59.0	14.0	38.35	4.04	13.10
1881	78.0	20.0	46.47	0.17	67.5	0.0	31.41	1.21	56.0	15.0	34.77	2.53	10.33
1882	72.0	24.5	45.91	1.61	62.0	9.5	34.73	0.96	63.5	-1.5	36.39	0.34	48.15
1883	72.0	21.0	44.02	1.10	67.0	10.0	36.57	0.13	57.5	7.5	32.54	0.06	11.29
1884	77.0	22.5	46.60	0.22	66.0	14.0	38.67	0.00	64.0	4.0	34.56	4.75	6.96
1885	86.0	23.0	52.09	0.12	72.0	15.0	42.17	4.73	62.0	17.0	39.14	1.75	17.52
1886	77.0	18.0	48.16	0.21	60.0	8.5	32.73	0.44	63.5	16.5	40.79	0.72	11.32
1887	87.6	19.0	49.21	0.04	69.7	4.3	40.20	0.00	58.0	-4.0	31.15	2.06	10.93
1888	85.8	18.8	51.68	0.00	72.5	12.0	38.48	2.00	61.0	18.0	36.57	0.61	50.97
1889	87.5	22.0	48.00	1.08	71.3	12.5	38.15	2.47	54.2	10.6	31.39	4.62	50.73
1890	79.4	23.0	47.43	0.03	72.6	13.0	36.96	0.01	63.8	12.0	33.15	2.31	12.44
1891	79.6	19.4	50.29	0.00	75.0	12.6	41.55	0.00	52.5	-4.0	29.14	5.43	13.30
1892	83.6	17.5	46.76	0.30	73.2	13.3	40.28	5.85	62.0	2.6	30.18	1.89	18.30
1893	76.5	19.4	48.16	0.15	64.1	5.0	39.50	1.49	62.7	10.0	36.48	0.24	14.25
1894	80.2	18.4	50.26	0.22	76.0	11.0	41.52	1.49	50.6	4.6	32.21	3.24	48.52
1895	81.6	18.0	48.71	0.71	72.0	11.5	37.07	0.56	64.6	1.0	32.55	1.38	11.42
Means	87.6	17.5	48.28	0.38	76.0	0.0	37.65	1.28	64.6	-10.6	34.02	2.25	11.96
	1887	1888			1894	1891			1895	1890			

DAILY MAXIMUM AND MINIMUM

In degrees Fahrenheit, at the Carson

Day of Month.	January.		February.		March.		April.		May.	
	Maximum.	Minimum.	Maximum.	Minimum.	Maximum.	Minimum.	Maximum.	Minimum.	Maximum.	Minimum.
1	28.5	-0.5	42.5	8.0	59.7	26.6	60.7	32.4	61.0	44.6
2	48.0	12.6	40.5	9.5	62.5	37.5	58.4	40.5	59.3	42.8
3	48.8	27.2	44.0	8.8	53.0	25.0	60.0	33.4	58.5	34.8
4	48.6	31.5	41.3	7.2	61.8	21.7	44.0	30.0	63.0	47.8
5	40.4	32.3	46.5	5.5	59.5	25.4	52.0	14.6	65.5	37.8
6	39.3	19.5	49.0	9.6	62.8	23.5	58.3	19.6	72.6	49.0
7	32.5	6.5	44.4	12.7	59.7	23.4	67.7	21.0	76.0	46.0
8	49.3	21.3	42.8	13.8	61.8	23.5	59.0	34.0	73.4	42.2
9	48.3	29.0	37.0	28.3	62.5	23.3	59.5	25.8	59.8	37.1
10	45.7	23.0	44.0	26.8	58.0	24.5	57.0	40.7	69.6	28.8
11	45.3	24.5	33.2	20.0	57.0	28.7	66.5	21.5	74.0	30.8
12	56.5	30.0	43.5	19.5	44.7	29.2	74.2	25.2	82.2	35.0
13	47.7	34.8	50.6	31.4	37.2	24.5	65.8	39.0	84.7	41.0
14	36.2	29.6	44.5	16.8	37.5	14.0	49.8	33.4	84.0	41.6
15	36.0	27.8	41.0	27.5	43.0	19.0	61.0	24.0	83.3	43.0
16	38.8	23.0	47.2	28.0	52.0	18.1	62.8	40.8	82.4	43.0
17	34.5	23.8	47.3	24.7	50.0	20.0	67.5	33.7	79.0	41.5
18	32.0	21.0	52.7	24.3	48.5	29.5	70.2	32.0	75.2	42.0
19	25.7	4.2	52.6	22.5	54.2	22.3	69.2	29.8	70.5	36.3
20	35.0	-6.2	58.7	29.0	45.2	29.0	65.0	34.0	64.0	35.1
21	45.0	38.5	57.2	36.6	49.0	27.8	64.8	35.7	69.7	30.8
22	43.2	33.5	50.2	35.3	50.4	34.7	74.0	26.5	70.5	32.3
23	41.2	22.5	55.5	41.2	58.8	39.1	76.0	27.6	72.0	34.5
24	34.0	7.8	47.3	32.2	68.0	25.4	75.5	35.0	74.7	35.5
25	30.8	2.3	52.0	28.1	67.5	27.3	69.0	44.1	68.5	40.4
26	34.6	-2.8	57.0	24.0	69.0	36.0	69.7	35.8	59.0	46.0
27	25.0	14.3	64.2	24.5	57.0	47.2	55.2	33.0	49.6	32.0
28	24.7	-3.5	55.8	27.8	49.8	32.0	55.0	35.1	49.5	30.2
29	29.4	-3.0	-----	-----	44.2	21.1	63.2	32.3	61.0	26.5
30	44.7	3.7	-----	-----	52.0	17.8	71.3	31.4	61.2	43.7
31	43.5	9.0	-----	-----	65.3	19.0	-----	-----	58.4	33.0
Monthly mean	39.2	17.2	47.9	22.3	54.9	26.3	63.4	31.4	68.9	38.2
Extremes:										
Maximum	56.5		64.2		69.0		76.0		84.7	
Date	12th		27th		26th		23d		13th	
Minimum	-6.2		5.5		14.0		14.6		26.5	
Date	20th		5th		14th		5th		29th	
Monthly range	62.7		58.7		55.0		61.4		58.2	
Daily range:										
Greatest	41.2		41.0		46.3		49.0		47.2	
Date	20th		5th		31st		12th		11th, 12th	
Least	6.7		8.4		9.8		14.0		13.0	
Date	14th		9th		27th		4th		26th	

TEMPERATURE OF THE AIR

Observatory, for the year 1895.

June.		July.		August.		September.		October.		November		December.	
Maximum.	Minimum.	Maximum.	Minimum.	Maximum.	Minimum.	Maximum.	Minimum.	Maximum.	Minimum.	Maximum.	Minimum.	Maximum.	Minimum.
57.3	32.8	82.0	43.2	87.6	41.6	75.0	38.0	81.6	39.2	67.6	19.5	52.0	38.0
70.2	31.2	75.2	46.6	88.8	46.0	76.5	32.3	74.0	37.7	63.0	33.0	55.3	27.2
76.0	39.0	74.0	53.4	93.7	51.0	76.8	31.9	61.8	36.3	51.0	30.0	47.8	19.0
80.2	36.5	67.8	48.0	96.3	52.2	76.8	34.0	68.0	28.0	43.0	25.5	50.0	17.3
81.2	41.6	74.3	49.8	98.4	50.8	78.2	33.8	75.4	25.3	32.2	22.0	60.7	20.0
81.8	39.6	83.2	40.0	90.4	58.5	79.8	38.6	79.2	26.8	38.2	24.0	54.7	37.5
64.8	44.0	85.5	41.6	87.8	44.6	84.2	37.0	78.8	29.7	49.8	20.6	48.2	25.7
69.6	45.2	86.8	42.3	84.6	42.3	84.4	42.0	80.0	28.8	52.8	20.0	41.7	21.6
70.5	38.0	85.8	46.8	86.5	42.0	71.6	56.0	76.8	32.2	57.0	19.0	51.2	17.0
77.2	34.0	82.8	46.0	88.2	45.0	62.8	49.6	71.3	27.2	51.6	21.2	55.0	19.8
83.0	37.0	83.2	42.0	87.8	48.2	71.8	50.1	76.4	24.4	52.0	33.8	58.5	16.8
82.0	42.6	87.0	44.3	86.2	51.7	71.8	53.2	76.0	28.2	51.0	20.2	64.8	15.5
76.7	45.4	89.0	47.0	88.6	47.0	64.0	44.8	78.2	33.0	50.0	23.0	54.5	34.5
68.8	38.4	91.0	51.2	91.0	46.2	68.3	29.4	74.8	30.0	59.5	25.0	52.2	17.0
63.0	41.4	91.2	49.0	86.5	51.3	80.0	27.4	70.4	39.0	63.6	26.0	43.5	19.4
66.8	35.7	86.2	49.3	89.2	42.8	72.2	32.7	67.0	34.8	64.2	22.8	82.2	15.7
68.5	33.5	86.2	45.0	91.3	43.5	71.3	36.3	62.2	28.8	65.5	18.3	35.5	18.7
76.0	30.2	86.0	42.4	87.3	50.3	63.2	38.5	63.4	43.0	67.0	19.2	31.0	1.2
82.5	35.2	85.0	51.0	88.2	46.0	70.5	33.0	65.2	31.8	61.2	22.0	48.4	22.0
84.4	41.8	84.3	52.3	86.4	49.0	53.0	37.0	66.8	30.0	72.0	20.4	47.2	23.2
85.0	48.2	87.2	46.5	80.6	46.0	51.0	19.3	57.3	39.0	60.3	28.3	30.0	20.0
90.8	46.0	90.2	48.0	82.5	45.7	61.3	17.0	66.0	35.0	31.0	17.8	81.0	5.8
91.0	50.0	91.6	48.4	88.0	44.0	73.0	20.0	68.3	27.8	35.0	13.2	44.2	1.0
89.0	45.3	89.6	43.8	89.4	45.8	82.7	27.8	67.5	25.8	49.0	11.5	36.8	20.0
86.8	45.7	86.7	38.7	81.7	48.7	85.0	36.8	66.5	23.7	53.0	11.8	38.3	11.6
88.0	47.0	85.0	42.0	74.6	40.2	82.7	35.6	67.6	22.0	57.7	23.7	45.6	15.4
85.3	51.4	84.3	43.6	64.3	36.0	87.0	35.8	65.0	22.0	51.0	24.5	52.7	18.2
85.0	51.8	79.8	48.6	63.4	35.0	85.0	38.0	71.0	20.5	52.7	16.0	44.0	16.2
84.8	47.4	80.7	43.2	68.0	35.2	87.0	38.5	68.7	23.0	47.5	32.0	37.0	3.8
80.8	39.0	78.8	47.0	75.8	34.0	82.5	44.0	63.2	21.6	44.0	28.0	48.0	21.2
-----	-----	79.0	45.2	81.8	86.3	-----	-----	63.5	18.0	-----	-----	52.0	16.4
78.2	41.1	83.9	46.0	85.0	45.1	74.3	36.3	70.1	29.4	53.1	22.4	46.6	18.6
91.0 23d 30.2 18th		91.6 23d 38.7 25th		98.4 5th 34.0 30th		87.0 27th 17.0 22d		81.6 1st 18.0 81st		72.0 20th 11.5 24th		64.6 12th 1.0 23d	
60.8		52.9		64.4		70.0		63.6		60.5		63.6	
47.3 19th 20.8 7th		48.0 25th 19.8 4th		47.8 17th 28.3 27th		54.9 24th 13.2 10th		52.4 6th 18.3 21st		51.6 20th 10.2 5th		49.1 12th 10.0 21st	

Highest temperature, 98.4, Aug. 5th; lowest temperature, 1.0, Dec. 23d. Annual range, 97.4.

INDIVIDUAL STATION TABLES.

EXPLANATION.

The abbreviations used in the following tables are, viz:

T trace of precipitation.

(—) temperatures below zero.

† observations from maximum and minimum self-registering instruments.

‡ temperatures from observations of the dry thermometer at 7 A. M., 2 P. M. and 9 P. M.

|| temperatures from observations of the dry thermometer at 7 A. M., 2 P. M. and 7 P. M.

§ special precipitation stations equipped with standard instruments.

¶ instrument shelter in use with good exposure.

Δ on several dates.

"Days with rain or snow" include only days on which 0.01 inch or more of rain or melted snow fell.

Where the extremes of temperature fall on two dates, the day of the month recording the extreme mean is used.

Owing to lack of space, in some instances the months are abbreviated as follows: January, Ja.; February, Fb.; March, Mh.; April, Ap.; May, My.; June, Ju.; July, Jl.; August, Ag.; September, Sp.; October, Oc.; November, Nv.; December, Dc.

AUSTIN, LANDER COUNTY.††

Elevation, 7,000 feet; Latitude, 39° 29'; Longitude, 117° 5'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January...	48	-7	25.0	25.6	-0.6	12.0	1.43	1.40	0.03	3	17	11	6	SE
February...	48	5	29.9	29.1	0.8	12.5	1.29	1.14	0.15	8	7	13	4	NW
March.....	61	12	34.6	35.8	-1.2	2.5	0.49	1.33	-0.84	11	7	13	6	NW
April.....	70	13	45.4	44.6	0.8	5.0	0.61	1.32	-0.71	10	9	11	2	NW
May.....	81	25	52.0	52.2	-0.2	6.0	2.66	1.49	1.17	6	9	16	7	NW
June.....	90	29	59.2	58.8	0.4	0	0.05	0.93	-0.88	10	18	2	1	NW
July.....	89	42	65.7	68.9	-3.2	0	T	0.50	-0.50	10	15	6	0	NW
August.....	93	39	67.7	68.6	-0.9	0	0.14	0.44	-0.30	9	15	7	8	NW
September	79	22	57.1	61.2	-4.1	T	T	0.41	-0.41	12	8	10	0	NW
October.....	73	29	48.0	49.4	-1.4	0	0.51	0.26	0.25	15	6	10	2	NW
November...	56	4	32.7	39.1	-6.4	10.5	1.04	0.43	0.61	6	9	15	7	NW
December...	53	0	27.0	29.8	-2.8	10.3	1.00	1.93	-0.93	5	15	11	6	NW
Sums...	93	-7	544.3	563.1	-----	58.8	9.22	11.58	-2.36	105	135	125	44	----
Means...	Ag. 6	Ja. 28	45.4	46.9	-1.5	-----	-----	-----	-----	-----	-----	-----	-----	NW

Length of meteorological record, 8 years.

M. D. MURPHY, Observer.

BATTLE MOUNTAIN, LANDER COUNTY.†

Elevation, 4,511 feet ; Latitude, 40° 40' ; Longitude, 117° 5'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	45	-12	26.7	27.2	-0.5	9.5	0.95	0.95	0	6	6	19	3	S
February	50	2	28.1	31.7	-3.6	11.5	1.65	0.79	0.86	13	4	11	5	E
March	62	17	41.7	41.5	0.2	1.0	0.10	0.72	-0.62	14	4	13	1	E
April	77	25	54.9	50.0	4.9	0	0.30	0.96	-0.56	19	4	7	1	E
May	85	42	61.6	58.9	2.7	0	0.50	0.84	-0.34	9	13	9	3	W
June	92	45	66.7	68.6	-1.9	0	0	0.56	-0.56	12	15	3	0	W
July	97	58	71.2	78.1	-6.9	0	0.15	0.15	0	18	10	3	1	W
August	101	52	71.0	74.7	-3.7	0	0	0.13	-0.13	18	12	1	0	W
September	88	30	58.5	63.1	-4.6	0	0.10	0.21	-0.11	20	2	8	2	W
October	82	20	49.2	49.9	-0.7	0	0	0.47	-0.47	19	8	4	0	W
November	65	14	38.0	38.0	0	2.8	0.37	0.50	-0.13	6	10	14	4	W
December	53	-8	27.2	30.3	-3.1	6.2	0.92	0.92	0	2	15	14	7	E
Sums	101	-12	594.8	612.0	-----	31.0	5.04	7.10	-2.06	156	103	106	27	---
Means	Ag. 6	Ja. 28	49.6	51.0	-1.4	-----	-----	-----	-----	-----	-----	-----	-----	W

Length of meteorological record, 26 years.

F. W. KLOCK, Observer.

BELMONT, NYE COUNTY.††

Elevation, 8,132 ; Latitude, 38° 33' ; Longitude, 116° 45'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	42	-6	21.1	23.2	-2.1	17.0	1.62	1.24	0.38	10	7	14	10	S
February	45	3	27.2	25.2	2.0	21.0	1.96	1.43	0.43	13	6	9	5	N
March	59	8	32.2	33.1	-0.9	7.0	1.72	1.13	0.59	10	12	9	4	N
April	70	14	43.1	42.5	0.6	4.5	0.47	0.75	-0.28	9	12	9	4	N
May	80	26	51.0	50.7	0.3	6.0	0.86	1.02	-0.16	9	13	9	6	N
June	85	30	58.8	59.0	-0.2	T	0.19	0.47	-0.28	14	12	4	2	S
July	91	44	61.2	68.3	-2.1	0	T	0.45	-0.45	12	19	0	0	S
August	90	36	66.6	66.9	-0.3	0	0.01	0.67	-0.66	8	13	10	1	S
September	79	18	56.4	57.6	-1.2	T	0.06	0.56	-0.50	15	12	3	1	S
October	75	20	40.7	46.6	-5.9	0	0.66	0.37	0.29	19	5	7	4	N
November	50	3	27.4	37.6	-10.2	4.5	0.41	0.25	0.15	11	11	8	5	N
December	57	-6	24.8	26.2	1.4	2.2	0.24	1.76	-1.52	11	15	5	5	N
Sums	91	-6	515.0	536.9	-----	62.2	8.10	10.10	-2.00	141	137	87	47	---
Means	Jl. 24	Ja. 27	43.0	44.7	-1.7	-----	-----	-----	-----	-----	-----	-----	-----	N

Length of meteorological record, 7 years.

GEORGE NICHOLL, Observer.

REPORT OF WEATHER SERVICE.

BEOWAWE, EUREKA COUNTY.†

Elevation, 4,695 feet; Latitude, 40° 36'; Longitude, 116° 32'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January...	48	-21	23.5	26.0	-2.5	8.0	0.80	0.80	-0.09	6	1	24	4	s
February...	48	-8	24.5	30.9	-6.4	8.0	0.80	0.75	0.05	9	1	18	2	s
March.....	75	20	39.2	41.6	-2.4	0.5	0.05	0.63	-0.58	7	2	21	1	s
April.....	80	18	50.5	49.0	1.5	0.5	0.05	0.67	-0.62	5	4	20	1	s
May.....	89	37	58.5	59.3	-0.8	T	T	0.73	-0.73	6	5	19	0	s
June.....	95	37	64.5	69.2	-4.7	0	0	0.44	-0.44	9	0	21	0	s
July.....	96	57	73.4	78.3	-4.9	0	0	0.18	-0.18	12	0	19	0	s
August.....	103	48	71.8	74.9	-3.1	0	T	0.13	-0.13	17	0	14	0	s
September...	90	22	60.9	63.1	-2.2	0	T	0.25	-0.25	14	0	16	0	s
October.....	81	20	50.3	49.9	0.4	0	0	0.43	-0.43	23	0	8	0	s
November...	63	4	32.8	37.0	-4.4	1.5	0.15	0.58	-0.43	6	0	24	2	s
December...	50	-15	24.0	29.8	-5.8	6.0	0.60	0.93	-0.33	1	15	15	3	s
Sums...	103	-21	573.7	609.0	-----	24.5	2.45	6.61	-4.16	115	28	219	13	---
Means...	Ag. 6	Ja. 28	47.8	50.8	-3.0	-----	-----	-----	-----	-----	-----	-----	-----	s

Length of meteorological record, 25 years.

EDWIN T. WOLEVER, Observer.

CANDELARIA, ESMERALDA COUNTY.††

Elevation, 5,783 feet; Latitude, 38° 4'; Longitude, 118° 4'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January...	69	18	40.2	33.2	7.0	6.0	0.44	1.03	-0.07	6	9	5	8	SW
February...	72	15	44.6	40.8	3.8	3.5	0.05	0.22	-0.17	18	9	4	2	SW
March.....	77	21	52.9	49.8	3.1	0	0.78	0.59	0.17	20	5	5	1	W
April.....	88	31	60.4	57.4	3.0	0	0.68	0.71	-0.05	18	9	4	5	NW
May.....	95	33	67.2	64.7	2.5	0	0.20	0.12	0.08	28	1	1	1	N
June.....	99	49	74.6	74.5	0.1	0	T	0.34	-0.34	24	4	3	0	W
July.....	100	44	75.4	73.4	2.0	0	T	0.29	-0.29	25	3	3	0	W
August.....	95	26	65.4	64.0	1.4	0	T	0.39	-0.39	23	7	0	0	W
September...	91	34	57.9	52.8	5.1	0	0.30	0.63	-0.33	30	0	1	2	NW
October.....	78	15	42.6	43.4	-0.8	1.0	0.10	0.17	-0.07	21	6	3	1	NW
November...	72	7	35.1	29.0	6.1	1.8	0.15	0.40	-0.25	29	1	1	1	s
December...	-----	-----	-----	610.7	-----	-----	-----	5.40	-----	-----	-----	-----	-----	---
Sums...	-----	-----	-----	610.7	-----	-----	-----	5.40	-----	-----	-----	-----	-----	---
Means...	-----	-----	-----	50.9	-----	-----	-----	-----	-----	-----	-----	-----	-----	---

Length of meteorological record, 7 years.

FRED. CORKILL, Observer.

REPORT OF WEATHER SERVICE.

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CARLIN, ELKO COUNTY.†

Elevation, 4,897 feet; Latitude, 40° 43'; Longitude, 116° 7'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	52	-24	20.1	20.5	-0.4	8.6	0.86	1.23	-0.37	3	15	13	6	SW
February	45	-19	18.9	25.3	-6.4	11.0	1.10	1.02	0.08	13	11	4	4	SW
March	58	-8	20.2	36.0	-6.8	4.5	0.45	0.91	-0.46	20	6	5	2	SW
April	76	20	44.7	45.5	-0.8	---	---	0.59	---	21	6	3	---	SW
May	92	32	55.9	54.4	1.5	1.5	1.50	0.70	0.80	14	8	9	2	SW
June	95	33	70.6	65.1	5.5	0	T	0.42	-0.42	19	9	2	0	SW
July	95	40	62.8	73.4	-10.6	0	T	0.18	-0.18	23	5	3	0	SW
August	92	24	63.9	69.5	-5.6	0	0.50	0.18	0.32	17	10	4	1	NW
September	93	0	50.4	57.2	-6.8	T	T	0.28	-0.28	19	2	9	0	NW
October	91	-5	40.4	43.6	-3.2	0	T	0.43	-0.43	19	8	4	0	NW
November	70	-6	28.2	32.7	-4.5	3.5	0.35	0.52	-0.17	10	10	10	2	SW
December	60	-30	17.8	24.1	-6.3	5.0	0.50	1.44	-0.94	4	15	12	4	S
Sums	95	-30	502.9	547.3	---	---	---	7.90	---	182	105	78	---	---
Means	Ju.23	Dec.29	41.9	45.6	-3.7	---	---	---	---	---	---	---	---	SW

Length of meteorological record, 26 years.

G. E. MORGAN, Observer.

CLOVERDALE, NYE COUNTY.‡

Elevation, 4,800 feet; Latitude, 38° 32'; Longitude, 117° 17'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	---	---	---	---	---	---	---	---	---	---	---	---	---	---
February	---	---	---	---	---	---	---	---	---	---	---	---	---	---
March	---	---	---	---	---	---	---	---	---	---	---	---	---	---
April	---	---	---	---	---	---	---	---	---	---	---	---	---	---
May	---	---	---	---	---	---	---	---	---	---	---	---	---	---
June	---	---	---	---	---	0	T	---	---	24	4	2	0	---
July	---	---	---	---	---	---	---	---	---	---	---	---	---	---
August	---	---	---	---	---	0	T	---	---	17	9	5	0	S
September	---	---	---	---	---	T	T	---	---	26	2	2	0	N
October	---	---	---	---	---	---	---	---	---	---	---	---	---	---
November	---	---	---	---	---	3.0	0.30	---	---	---	---	---	2	NW
December	---	---	---	---	---	3.0	0.30	---	---	28	1	2	2	N
Sums	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Means	---	---	---	---	---	---	---	---	---	---	---	---	---	---

Length of meteorological record, 1 year.

MISS ANNIE E. BELL AND F. G. TROY, Observers.

CLOVER VALLEY, ELKO COUNTY.‡

Elevation, 8,000 feet; Latitude, 40° 50'; Longitude, 115° 00'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	---	---	---	---	---	8.0	1.19	---	---	16	6	9	---	N
February	---	---	---	---	---	14.0	1.40	---	---	22	4	2	2	N
March	---	---	---	---	---	4.0	1.23	---	---	23	5	3	3	NW
April	---	---	---	---	---	0	0.12	---	---	22	3	5	1	W
May	---	---	---	---	---	1.0	0.52	---	---	17	8	6	3	W
June	---	---	---	---	---	0	0	---	---	18	12	0	0	SW
July	---	---	---	---	---	0	0.10	---	---	31	0	0	1	SW
August	---	---	---	---	---	0	0.60	---	---	19	9	5	2	W
September	---	---	---	---	---	1.0	0.21	---	---	22	5	3	3	W
October	---	---	---	---	---	0	0.05	---	---	25	2	6	1	SW
November	---	---	---	---	---	10.0	1.32	---	---	16	7	7	3	NW
December	---	---	---	---	---	8.0	0.80	---	---	12	6	13	2	N
Sums	---	---	---	---	---	46.0	7.54	---	---	243	67	57	---	---
Means	---	---	---	---	---	---	---	---	---	---	---	---	---	W

Length of meteorological record, 2 years.

FRANCIS HONEYMAN, Observer.

CORTEZ, EUREKA COUNTY.‡

Elevation, 5,400 feet; Latitude, 40° 13'; Longitude, 116° 37'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	---	---	---	---	---	16.0	1.60	---	---	16	7	8	5	---
February	---	---	---	---	---	14.0	1.40	---	---	11	9	3	5	N
March	---	---	---	---	---	13.5	1.49	---	---	3	20	3	3	---
April	---	---	---	---	---	0	0.20	---	---	27	1	2	1	---
May	---	---	---	---	---	5.0	1.58	---	---	21	10	0	4	W
June	---	---	---	---	---	0	0.17	---	---	27	1	2	1	N
July	---	---	---	---	---	0	T	---	---	28	3	0	0	---
August	---	---	---	---	---	0	T	---	---	27	4	0	0	---
September	---	---	---	---	---	1.0	0.29	---	---	23	6	1	0	---
October	---	---	---	---	---	0	0.34	---	---	24	3	0	2	---
November	---	---	---	---	---	19.0	1.90	---	---	18	6	6	6	---
December	---	---	---	---	---	16.0	1.60	---	---	17	8	6	6	---
Sums	---	---	---	---	---	84.5	10.57	---	---	246	78	41	36	---
Means	---	---	---	---	---	---	---	---	---	---	---	---	---	---

Length of meteorological record, 2 years.

DUNCAN FALCONER, Observer.

CRANE'S RANCH, ELKO COUNTY.‡

Elevation, 5,350 feet; Latitude, 40° 43'; Longitude, 115° 46'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	-----	-----	-----	-----	-----	7.3	0.76	1.06	-0.30	8	12	11	5	W
February	-----	-----	-----	-----	-----	7.6	0.73	0.92	-0.19	18	6	4	3	W
March	-----	-----	-----	-----	-----	0	0.89	1.06	-0.77	13	9	9	8	W
April	-----	-----	-----	-----	-----	0	0.50	1.17	-0.67	14	7	9	4	W
May	-----	-----	-----	-----	-----	0	0.77	1.53	-0.76	18	6	7	6	W
June	-----	-----	-----	-----	-----	0	0.10	0.05	0.05	24	5	1	1	W
July	-----	-----	-----	-----	-----	0	0	0.30	-0.30	15	3	13	0	W
August	-----	-----	-----	-----	-----	0	0.14	0.27	-0.13	24	5	2	1	W
September	-----	-----	-----	-----	-----	0	0.12	0.17	-0.25	24	4	2	2	W
October	-----	-----	-----	-----	-----	0	0	0.39	-0.39	15	15	1	0	W
November	-----	-----	-----	-----	-----	8.0	1.05	0.50	0.55	15	5	10	9	W
December	-----	-----	-----	-----	-----	13.0	1.08	1.73	-0.65	9	3	19	8	W
Sums	-----	-----	-----	-----	-----	-----	6.14	9.95	-3.81	197	80	88	47	---
Means	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	W

Length of meteorological record, 8 years.

W. T. CRANE, Observer.

CURRANT, NYE COUNTY.‡

Elevation, 6,000 feet; Latitude, 38° 45'; Longitude, 115° 27'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	---
February	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	---
March	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	---
April	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	---
May	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	---
June	-----	-----	-----	-----	-----	0	0	-----	-----	4	9	1	0	S
July	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	---
August	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	---
September	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	---
October	-----	-----	-----	-----	-----	0	0.26	-----	-----	19	9	3	2	N
November	-----	-----	-----	-----	-----	7.9	1.42	-----	-----	13	8	9	7	W
December	-----	-----	-----	-----	-----	2.0	0.20	-----	-----	7	21	3	1	N
Sums	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	---
Means	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	---

Length of meteorological record, 1 year.

C. A. BROWN, Observer.

REPORT OF WEATHER SERVICE.

DARROUGH RANCH, NYE COUNTY.

Elevation, 4,500 feet; Latitude, 38° 44'; Longitude, 117° 0'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January														
February														
March														
April														
May														
June						0	0			17	2	11	0	N
July						0	0			17	5	9	0	S
August						0	T			7	8	16	0	S
September						0	T			17	4	9	0	S
October						0	0.63			19	4	8	3	S
November						6.5	1.96			13	7	10	5	N
December						1.3	0.13			12	7	12	12	S
Sums														
Means														

Length of meteorological record, 1 year.

MRS. J. T. DARROUGH, Observer.

DOWNEYVILLE, NYE COUNTY.††

Elevation, 4,125 feet; Latitude, 38° 50'; Longitude, 118° 10'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	59	2	34.8	31.1	3.7	2.0	0.15	1.09	-0.94	14	14	3	6	N
February	71	21	42.5	36.1	6.4	8.0	1.40	0.66	0.74	12	9	7	5	N
March	79	19	46.4	43.9	2.5	0	0.06	0.73	-0.67	9	16	6	2	W
April	88	21	56.1	53.6	2.5	0	0.70	0.99	-0.29	14	14	2	4	NW
May	97	32	65.2	61.2	4.0	T	1.80	1.20	0.60	16	8	7	6	S
June	104	41	72.0	69.6	2.4	0	0.13	0.14	-0.01	22	8	0	1	SW
July	106	54	78.6	74.7	3.9	0	T	0.12	-0.12	21	9	1	0	SW
August	111	45	79.0	66.8	12.2	0	T	0.33	-0.33	23	8	0	0	W
September	95	26	67.9	66.2	1.7	0	T	0.18	-0.18	21	8	1	0	W
October	92	32	58.9	56.7	2.2	0	0.46	0.53	-0.07	23	6	2	3	W
November	78	12	42.8	45.9	-3.0	4.0	0.57	0.15	0.42	16	9	5	2	W
December	65	6	34.8	35.7	-0.9	0.4	0.24	0.91	-0.67	17	10	4	2	NW
Sums	111	2	679.0	641.4		14.4	5.51	7.03	-1.52	208	119	38	31	
Means	Ag. 5	Ja. 28	56.6	53.4	3.2									W

Length of meteorological record, 7 years.

P. DOWNEY, Observer.

REPORT OF WEATHER SERVICE.

37

EDGEWOOD, DOUGLAS COUNTY.††

Elevation, 6,200 feet; Latitude, 38° 58'; Longitude, 119° 52'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	50	0	25.6	---	---	58.0	5.80	---	---	7	1	7	5	s s
February	58	8	32.8	---	---	17.0	1.70	---	---	6	12	10	4	s s
March	56	0	32.4	---	---	14.5	1.49	---	---	5	18	8	6	s s
April	66	12	40.4	---	---	10.0	1.00	---	---	10	13	7	1	s s
May	---	---	---	---	---	---	---	---	---	---	---	---	---	---
June	---	---	---	---	---	---	---	---	---	---	---	---	---	---
July	---	---	---	---	---	---	---	---	---	---	---	---	---	---
August	---	---	---	---	---	---	---	---	---	---	---	---	---	---
September	---	---	---	---	---	---	---	---	---	---	---	---	---	---
October	---	---	---	---	---	---	---	---	---	---	---	---	---	---
November	---	---	---	---	---	---	---	---	---	---	---	---	---	---
December	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Sums	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Means	---	---	---	---	---	---	---	---	---	---	---	---	---	---

Length of meteorological record, 3 years.

MISS ADAH AVERILL, Observer.

ELKO, ELKO COUNTY.††

Elevation, 5,063 feet; Latitude, 40° 50'; Longitude, 115° 48'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	61	-26	23.8	21.3	2.5	16.9	1.41	0.92	0.49	9	19	3	6	NE
February	60	-20	24.6	26.2	-1.6	6.0	0.60	0.67	-0.07	14	12	2	3	NE
March	70	4	36.2	35.8	0.4	3.2	0.32	0.72	-0.40	2	15	14	4	NE
April	76	8	41.8	45.0	-3.2	0	0.10	0.39	-0.29	0	12	18	---	NE
May	79	18	46.2	55.8	-9.6	1.0	1.50	0.55	0.95	16	14	1	3	NE
June	100	20	55.8	65.3	-9.5	0	T	0.44	-0.44	20	8	2	0	NE
July	101	35	65.5	73.5	-8.0	0	T	0.23	-0.23	22	9	0	0	NE
August	102	24	65.4	70.8	-5.4	0	1.60	0.14	1.49	21	9	1	4	NK
September	86	10	55.0	58.2	-3.2	0.5	0.95	0.22	0.73	14	14	2	2	NE
October	80	3	43.6	44.5	-0.9	0	T	0.37	-0.37	19	12	0	0	NE
November	58	-4	30.4	33.2	-2.8	5.1	0.51	0.41	0.10	12	15	3	6	NE
December	52	-29	20.0	26.0	-6.0	0	1.00	1.30	-0.30	16	15	0	3	NE
Sums	102	-29	508.3	555.6	---	32.7	7.99	6.36	1.63	165	154	46	---	---
Means	Ag. 3	Dc. 22	42.4	46.3	-3.9	---	---	---	---	---	---	---	---	NE

Length of meteorological record, 26 years.

C. H. SPROULE, Observer.

EMPIRE RANCH, NYE COUNTY.††

Elevation, 6,995 feet; Latitude, 38° 54'; Longitude, 116° 20'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	44	-20	18.6	---	---	9.5	0.95	---	---	6	4	21	4	S
February	46	-19	23.5	---	---	10.0	1.04	---	---	13	5	10	6	S
March	67	10	34.4	---	---	1.5	0.10	---	---	6	8	17	3	S
April	86	17	50.0	---	---	3.0	0.99	---	---	13	2	15	3	N
May	90	27	60.7	---	---	3.5	0.38	---	---	7	3	21	6	N
June	104	35	69.4	---	---	0	0	---	---	14	4	12	0	S
July	110	53	80.4	---	---	0	0.01	---	---	18	3	10	1	S
August	108	39	75.4	---	---	T	0.19	---	---	10	4	17	2	N
September	100	10	61.2	---	---	T	---	---	---	13	6	11	0	N
October	80	20	45.6	---	---	0	0.19	---	---	10	17	4	4	S
November	60	-17	27.8	---	---	8.5	0.79	---	---	9	5	16	4	N
December	59	-20	23.2	---	---	3.0	0.25	---	---	9	9	13	2	N
Sums	110	-20	575.2	---	---	39.0	3.99	---	---	128	70	167	35	---
Means	Jan. 23	Jan. 28	47.9	---	---	---	---	---	---	---	---	---	---	S

Length of meteorological record, 4 years.

MISS BESSIE POTTS, Observer.

ELY, WHITE PINE COUNTY.††

Elevation, 6,000 feet; Latitude, 10° 10'; Longitude, 114° 57'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	48	-19	22.2	21.2	1.0	21.0	2.10	1.15	0.95	10	9	12	8	SW
February	55	-15	26.6	29.3	-2.7	24.0	2.40	1.28	1.12	5	10	13	6	N
March	64	0	31.2	33.4	-2.2	11.5	1.65	2.08	-0.43	14	11	6	5	N
April	73	12	42.7	43.4	-0.7	0	1.85	1.08	0.77	15	15	0	4	SW
May	81	23	52.0	51.0	1.0	21.5	2.65	1.44	1.21	8	10	13	5	NE
June	91	23	56.7	58.7	-2.0	0	0.25	0.48	-0.23	6	20	4	1	W
July	93	39	64.6	67.6	-3.0	0	0.27	0.53	-0.26	5	15	11	2	SW
August	95	30	65.8	63.8	2.0	0	0.65	0.93	-0.28	9	20	2	3	SW
September	85	15	55.3	54.5	0.8	3.0	0.35	0.70	-0.35	12	12	6	2	SW
October	78	14	44.2	44.2	0	0	0.80	0.48	0.32	19	7	5	5	SW
November	62	-7	30.0	33.4	-3.4	16.0	1.60	0.52	1.08	6	18	6	4	N
December	50	-11	22.2	28.8	-6.6	2.0	0.20	1.85	1.65	13	9	9	2	N
Sums	95	-19	513.5	529.3	---	99.0	14.77	12.12	2.65	122	156	87	47	---
Means	Ag. 6	Jan. 27	42.8	44.1	-1.3	---	---	---	---	---	---	---	---	SW

Length of meteorological record, 8 years.

M. B. GARRAGHAN, Observer.

REPORT OF WEATHER SERVICE.

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FENELON, ELKO COUNTY,†

Elevation, 8,128 feet; Latitude, 41° 11'; Longitude, 114° 49'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	37	-22	19.0	20.1	-1.1	21.2	2.12	1.51	0.61	9	3	19	9	W
February	54	-10	24.1	26.4	-2.3	11.5	1.15	1.17	-1.02	16	6	6	7	SW
March	62	8	31.3	37.3	-6.0	6.5	1.15	1.32	-0.17	14	7	10	6	SW
April	76	14	47.9	49.6	-1.7	-----	0.21	0.31	-0.10	19	4	7	1	NW
May	76	30	51.6	59.0	-7.4	-----	0.47	0.18	-0.21	12	10	9	1	N
June	88	32	57.5	66.6	-9.1	0	0.05	0.31	-0.26	8	0	22	1	SW
July	97	44	66.2	77.9	-11.7	0	0	0.05	-0.05	17	13	1	0	SW
August	99	40	67.7	76.2	-8.5	0	0.39	0.18	0.22	15	12	4	2	W
September	93	22	55.0	63.6	-8.6	1.5	0.32	0.43	-0.11	18	4	8	2	SW
October	79	22	44.6	49.6	-5.0	0	0	0.50	-0.36	25	4	2	0	SW
November	59	0	29.2	37.5	-11.3	15.5	1.55	0.66	0.89	15	5	10	6	N
December	46	-10	20.4	28.4	-8.0	10.5	1.05	2.40	-1.35	9	15	7	9	W
Sums	99	-22	511.5	592.2	---	---	8.37	9.48	-1.11	177	83	105	44	---
Means	Ag. 6	Jan. 28	42.6	49.4	-6.8	-----	-----	-----	-----	-----	-----	-----	-----	SW

Length of meteorological record, 8 years.

F. H. MACDONELL, Observer.

GENOA, DOUGLAS COUNTY,††

Elevation, 4,824 feet; Latitude, 38° 59'; Longitude, 119° 51'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	50	-3	23.8	28.6	-4.8	29.0	6.65	3.38	3.27	---	---	---	7	---
February	60	10	36.2	34.4	1.8	0.5	0.45	1.61	-1.16	---	---	---	2	---
March	61	22	41.0	41.2	-0.2	0.3	0.40	2.22	-1.82	---	---	---	1	---
April	65	28	46.2	47.7	-1.5	0	0.25	0.60	-0.35	---	---	---	1	---
May	76	30	51.0	51.8	-0.8	0.2	0.50	1.13	-0.63	---	---	---	1	---
June	75	31	54.0	59.9	-3.9	0	0	0.19	-0.19	---	---	---	0	---
July	86	42	63.8	66.4	-2.6	0	0	0.20	-0.20	---	---	---	0	---
August	97	50	70.3	69.3	1.0	0	---	0.17	---	---	---	---	0	---
September	85	22	60.3	60.6	-0.3	0	0.75	0.51	0.24	---	---	---	2	---
October	74	30	51.6	51.9	-0.3	0	0	0.87	-0.87	---	---	---	0	---
November	70	13	44.0	43.7	0.3	0.3	0.53	2.70	-2.17	---	---	---	2	---
December	60	-2	32.0	30.9	1.1	0.7	0.72	3.52	-2.80	---	---	---	2	---
Sums	97	-3	576.2	586.4	---	31.0	---	17.10	---	---	---	---	18	---
Means	Ag. 25	Jan. 19	48.0	48.9	-0.9	-----	-----	-----	-----	-----	-----	-----	-----	---

Length of meteorological record, 8 years.

G. W. DUNGAN, Observer.

REPORT OF WEATHER SERVICE.

GOLCONDA, HUMBOLDT COUNTY.†

Elevation, 4,392 feet; Latitude, 40° 57'; Longitude, 117° 34'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	56	-3	29.0	30.4	-1.4	9.5	1.10	0.64	0.46	1	1	29	6	E
February	62	-4	29.3	35.1	-5.8	0	0	0.59	-0.59	11	0	17	0	SE
March	72	26	37.7	43.8	-6.1	7.5	0.75	0.59	0.16	8	2	21	1	E
April	82	26	50.0	51.9	-1.9	0	0	0.65	-0.65	17	3	10	0	W
May	86	36	58.0	61.4	-3.4	0	1.40	0.85	0.55	15	3	13	2	SW
June	97	42	67.2	70.6	-2.4	0	0.05	0.67	-0.62	15	8	7	1	W
July	100	56	72.3	79.0	-6.7	0	0	0.88	-0.88	22	5	4	0	SE
August	100	50	72.4	77.4	-5.0	0	0	0.05	-0.05	14	3	9	0	NW
September	92	33	58.7	66.0	-7.3	0	0.02	0.32	-0.30	19	3	8	1	W
October	80	24	50.0	53.2	-3.2	0	0	0.38	-0.38	15	11	5	0	SE
November	62	9	32.9	41.8	-8.9	0.2	0.07	0.34	-0.27	1	11	18	2	E
December	52	-8	26.1	35.9	-9.8	7.0	0.70	0.96	-0.26	2	3	25	5	E
Sums	100	-8	583.6	646.5	-----	24.2	4.09	6.92	-2.83	140	58	167	18	----
Means	Ag. 6	Dc. 22	48.6	53.9	-5.3	-----	-----	-----	-----	-----	-----	-----	-----	E

Length of meteorological record, 18 years.

J. A. LANGWITH, Observer.

GOLD HILL, STOREY COUNTY.††

Elevation, 6,000 feet; Latitude, 39° 18'; Longitude, 119° 38'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	58	-4	31.4	-----	-----	43.5	3.73	-----	-----	15	8	8	7	SW
February	65	15	39.4	-----	-----	7.0	0.74	-----	-----	17	3	8	3	N
March	70	11	40.8	-----	-----	0.5	0.08	-----	-----	19	5	7	2	SW
April	79	15	49.2	-----	-----	T	0.18	-----	-----	20	7	3	1	SW
May	86	26	54.8	-----	-----	2.3	0.83	-----	-----	21	2	8	4	SW
June	94	27	63.7	-----	-----	0	0	-----	-----	25	4	1	0	SW
July	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
August	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
September	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
October	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
November	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
December	65	12	34.1	-----	-----	14.5	1.15	-----	-----	20	0	11	4	SW
Sums	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Means	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

Length of meteorological record, 3 years.

PROFESSOR R. C. STOREY, Observer.

HALLECK, ELKO COUNTY.†

Elevation, 5,229 feet; Latitude, 40° 56'; Longitude, 115° 30'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	40	-28	17.9	21.9	-4.0	19.5	1.95	1.04	0.91	5	4	22	6	W
February	54	-18	19.7	25.7	-6.0	9.0	0.90	1.13	-0.23	9	9	10	8	W
March	65	5	28.7	36.5	-7.8	1.9	0.29	0.68	-0.39	13	9	9	4	W
April	78	22	42.3	46.6	-4.3	0	0.31	0.63	-0.32	17	4	9	2	W
May	82	34	48.9	54.7	-7.8	0	0.61	0.90	-0.29	10	6	15	4	W
June	97	33	54.2	65.1	-8.9	0	0.24	0.46	-0.22	15	7	8	1	W
July	101	49	67.3	73.2	-5.9	0	T	0.09	-0.09	14	8	9	0	W
August	102	40	66.3	70.1	-3.8	0	0.50	0.17	0.33	16	12	3	3	W
September	80	12	50.7	57.3	-6.6	T	0.05	0.12	-0.07	17	4	9	1	W
October	78	9	38.4	44.9	-6.5	0	T	0.56	-0.56	13	11	7	0	S
November	60	-10	27.5	30.9	-3.4	7.5	0.75	0.56	0.19	8	9	13	8	W
December	50	-31	20.2	24.7	-4.5	10.5	1.04	1.04	-0.02	4	12	15	8	N
Sums	102	-31	484.1	553.6	-----	48.4	6.64	7.40	-0.76	141	95	129	35	-----
Means	Ag. 7	Dec. 22	40.3	46.1	-5.8	-----	-----	-----	-----	-----	-----	-----	-----	W

Length of meteorological record, 23 years.

A. KELLER, Observer.

HAMILTON, WHITE PINE COUNTY.†

Elevation, 6,500 feet; Latitude, 39° 15'; Longitude, 115° 28'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	40	-10	22.0	-----	-----	16.3	1.63	-----	-----	5	9	12	6	S
February	60	0	24.4	-----	-----	9.3	0.93	-----	-----	16	4	8	6	NW
March	75	2	36.5	-----	-----	34.5	3.45	-----	-----	5	3	7	6	NW
April	79	3	43.0	-----	-----	3.2	0.43	-----	-----	17	4	9	5	SW
May	86	19	50.4	-----	-----	13.0	1.99	-----	-----	15	9	7	5	S
June	95	20	54.2	-----	-----	T	1.40	-----	-----	19	6	5	2	S
July	99	32	64.7	-----	-----	0	0.04	-----	-----	20	9	1	1	W
August	100	40	70.1	-----	-----	0	T	-----	-----	9	4	0	0	S
September	98	10	54.9	-----	-----	0.8	0.23	-----	-----	23	7	0	2	S
October	93	15	50.9	-----	-----	T	0.73	-----	-----	19	9	3	2	S
November	76	-7	32.7	-----	-----	15.5	1.68	-----	-----	14	10	5	4	N
December	78	-16	26.0	-----	-----	12.5	1.26	-----	-----	18	7	6	2	N
Sums	100	-16	537.5	-----	-----	105.1	13.77	-----	-----	180	81	63	41	-----
Means	Ag. 3	Dec. 28	44.8	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	S

Length of meteorological record, 1 year.

MARK TIMSON, Observer.

REPORT OF WEATHER SERVICE.

HAWTHORNE, ESMERALDA COUNTY.††

Elevation, 4,569 feet; Latitude, 38° 30'; Longitude, 118° 40'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January....	59	3	32.4	33.4	-1.0	6.5	0.61	0.63	-0.02	11	5	15	6	SW
February....	63	16	38.8	38.6	-1.8	1.5	0.20	0.41	-0.21	10	7	11	4	NW
March.....	72	9	41.4	41.4	1.4	2.5	0.12	0.37	-0.25	12	4	15	3	NW
April.....	80	20	50.3	52.9	-2.6	0	0.15	0.25	-0.10	16	4	10	1	NW
May.....	87	28	58.4	54.0	4.4	0	0.41	0.32	0.09	12	6	13	3	NW
June.....	95	32	64.8	63.3	-3.5	0	0.28	0.38	-0.10	17	6	7	2	NW
July.....	98	45	72.2	65.2	7.0	0	0	0.15	-0.15	22	5	4	0	NW
August.....	102	39	73.5	78.1	-4.6	0	0.08	0.43	-0.37	11	15	5	2	NW
September....	92	28	62.2	66.2	-4.0	0	0	0.23	-0.23	19	3	8	0	NW
October.....	82	30	53.2	54.6	-1.4	0	0.21	0.22	-0.01	20	2	9	4	NW
November....	67	15	40.8	44.6	-3.8	7.0	0.98	0.45	0.53	13	4	13	4	NW
December....	64	11	35.0	37.0	-2.0	2.0	0.20	0.62	-0.42	7	9	15	3	NW
Sums.....	102	3	621.4	633.3	-----	19.5	3.22	4.51	-1.29	170	70	125	32	---
Means....	Ag. 6	Ja. 29	51.8	52.8	-1.0	-----	-----	-----	-----	-----	-----	-----	-----	NW

Length of meteorological record, 9 years.

C. P. MENGEL, Observer.

HOT SPRINGS, CHURCHILL COUNTY.‡

Elevation, 4,072 feet; Latitude, 39° 49'; Longitude, 119° 2'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January....	50	-5	29.4	24.8	4.6	6.8	1.02	0.70	0.32	5	5	21	5	NW
February....	54	10	30.4	31.6	-1.2	7.5	0.80	0.81	-0.01	14	6	8	5	NW
March.....	69	25	39.7	40.9	-1.2	0.5	0.05	0.20	-0.15	11	10	10	1	NW
April.....	82	32	59.5	46.6	12.9	0	0	0.16	-0.16	20	3	7	0	NW
May.....	89	40	65.2	60.6	4.6	0	0.35	0.34	0.01	5	22	4	2	NW
June.....	95	48	74.5	70.4	4.1	0	0	0.10	-0.10	25	4	1	0	SW
July.....	101	50	75.9	80.8	-4.9	0	T	0.23	-0.23	25	3	3	0	SW
August.....	102	54	79.2	78.3	0.9	0	T	0.03	-0.03	22	3	6	0	N
September....	90	32	62.5	58.1	4.4	T	T	0.12	-0.12	18	5	7	0	S
October.....	85	22	55.8	54.7	1.1	0	0	0.01	-0.01	28	2	1	0	SW
November....	66	10	37.7	40.2	-2.5	0	0	0.58	-0.58	10	14	6	0	NW
December....	64	10	34.1	31.4	2.7	2.0	0.20	0.48	-0.28	6	8	17	2	NW
Sums.....	102	-5	643.9	618.4	-----	16.8	2.42	3.76	-1.34	189	85	91	15	---
Means....	Ag. 4	Ja. 26	53.7	51.5	2.2	-----	-----	-----	-----	-----	-----	-----	-----	NW

Length of meteorological record, 8 years.

MISS LILLIAN MERRILL, Observer.

HUMBOLDT, HUMBOLDT COUNTY.†

Elevation, 4,236 feet; Latitude, 40° 38'; Longitude, 118° 14'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	50	-2	27.5	29.7	-2.2	7.0	1.08	0.83	0.25	13	4	14	6	SW
February	64	11	32.3	34.6	-2.3	7.5	0.75	0.84	-0.09	15	0	13	2	NE
March	70	13	36.5	42.6	-6.1	3.0	0.30	0.59	-0.29	20	9	2	1	SE
April	81	27	57.1	50.3	6.8	-----	0.55	0.71	-0.16	22	3	5	1	SE
May	90	34	62.0	58.2	3.8	-----	1.45	0.66	0.79	20	4	7	3	W
June	98	45	69.1	66.5	2.6	0	T	0.36	-0.36	27	2	1	0	E
July	98	48	69.5	73.8	-4.3	0	0	0.03	-0.03	25	0	6	0	E
August	98	45	71.3	73.3	-2.0	0	0	0.06	-0.06	22	0	9	0	N
September	88	27	56.0	62.0	-6.0	0	T	0.16	-0.16	24	0	6	0	NE
October	82	19	49.6	49.8	-0.2	0	T	0.37	-0.37	19	4	8	0	NE
November	68	10	39.0	40.7	-1.7	T	T	0.36	-0.36	13	1	16	0	SE
December	67	-17	28.2	27.8	0.4	4.0	0.40	0.59	-0.19	13	7	11	4	SW
Sums	98	-17	598.1	609.3	-----	-----	4.53	5.56	-1.03	233	34	98	18	-----
Means	Ag. 6	De. 17	49.8	50.8	-1.0	-----	-----	-----	-----	-----	-----	-----	-----	E, NE

Length of meteorological record, 25 years.

GEO. L. LEWIS, Observer.

LAS VEGAS, LINCOLN COUNTY.††

Elevation, 2,074 feet; Latitude, 36° 12'; Longitude, 115° 10'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
February	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
March	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
April	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
May	85	-----	-----	-----	-----	0	0	-----	-----	11	7	1	0	W
June	98	-----	-----	-----	-----	0	0	-----	-----	24	5	1	0	S
July	100	54	78.1	-----	-----	0	T	-----	-----	12	19	0	0	S
August	100	49	78.4	-----	-----	0	0	-----	-----	17	13	1	0	S
September	98	41	69.6	-----	-----	0	0	-----	-----	16	13	1	0	S
October	85	39	59.2	-----	-----	0	0.39	-----	-----	16	14	1	3	W
November	71	24	45.0	-----	-----	0	0.12	-----	-----	14	12	4	1	W
December	59	14	35.6	-----	-----	0	0	-----	-----	18	11	2	0	N
Sums	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Means	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

Length of meteorological record, 1 year.

E. B. KIEL, Observer.

LEWERS' RANCH, WASHOE COUNTY.†

Elevation, 5,200 feet; Latitude, 39° 18'; Longitude, 119° 48'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January....	58	0	30.2	30.7	-0.5	20.4	7.92	4.03	-3.80	9	15	7	16	sw
February....	61	14	36.8	30.0	6.8	11.2	3.08	3.58	-0.50	14	10	4	8	sw
March.....	72	11	39.8	47.4	-0.6	4.0	1.22	2.96	-1.74	17	12	2	7	sw
April.....	77	16	48.2	47.8	0.4	2.5	0.98	0.96	0.02	16	13	1	3	sw
May.....	81	27	53.4	54.6	-1.2	6.0	1.56	1.96	-0.40	8	21	2	7	sw
June.....	90	31	60.2	60.8	-0.6	0.5	0.21	0.52	-0.31	22	8	0	1	sw
July.....	92	40	67.0	69.2	-2.2	0	0	0.20	-0.20	21	7	3	0	sw
August.....	99	36	67.8	69.9	-2.1	0	0.10	0.28	-0.18	17	13	1	2	sw
September....	86	21	57.6	61.9	-4.3	0	1.95	0.99	0.96	20	9	1	4	sw
October.....	79	28	52.8	52.5	0.3	0	0.26	0.82	-0.56	23	6	2	3	sw
November....	69	14	40.2	43.2	-3.0	4.1	0.01	2.96	-2.95	4	21	5	6	sw
December....	66	5	34.2	38.4	0.8	13.8	3.07	4.59	-1.52	5	23	3	10	sw
Sums.....	99	0	588.2	504.4	-----	11.5	20.36	23.85	-3.49	176	158	31	67	---
Means....	Ag. 5	Ja. 28	49.0	49.5	-0.5	-----	-----	-----	-----	-----	-----	-----	-----	sw

Length of meteorological record, 8 years.

MRS. ROSS LEWERS, Observer.

LOVELOCK, HUMBOLDT COUNTY.†

Elevation, 4,000 feet; Latitude, 40° 10'; Longitude, 118° 23'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January....	60	5	32.9	-----	-----	8.0	2.80	-----	-----	8	4	19	7	N
February....	75	15	37.7	-----	-----	7.5	0.94	-----	-----	9	2	17	8	N
March.....	76	28	47.6	-----	-----	0	0	-----	-----	12	8	11	0	W
April.....	86	40	60.8	-----	-----	0	0.13	-----	-----	14	6	10	1	W
May.....	92	45	64.9	-----	-----	0	0.60	-----	-----	11	5	15	1	N
June.....	100	42	65.0	-----	-----	0	0	-----	-----	26	4	0	0	N
July.....	100	60	76.4	-----	-----	0	0	-----	-----	16	10	5	0	W
August.....	104	58	76.4	-----	-----	0	0	-----	-----	9	21	1	0	N
September....	98	43	70.2	-----	-----	0	T	-----	-----	20	0	10	0	N
October.....	88	24	53.2	-----	-----	0	T	-----	-----	25	4	2	0	---
November....	70	16	44.1	-----	-----	0	0	-----	-----	4	16	16	0	W
December....	68	-2	33.7	-----	-----	5.5	0.55	-----	-----	3	9	19	3	W
Sums.....	103	-2	662.9	-----	-----	21.0	4.82	-----	-----	157	83	125	15	---
Means....	Ag. 4	Dc. 29	55.2	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	---

Length of meteorological record, 8 years.

L. M. DONELINE, Observer.

REPORT OF WEATHER SERVICE.

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MARLETTE, WASHOE COUNTY.‡

Elevation, 7,840 feet; Latitude, 39° 12'; Longitude, 119° 55'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	---	---	---	---	---	93.0	9.10	---	---	13	4	14	7	SW
February	---	---	---	---	---	42.0	4.75	---	---	17	6	5	7	NE
March	---	---	---	---	---	24.3	3.49	---	---	18	9	6	7	SW
April	---	---	---	---	---	8.5	0.95	---	---	15	8	7	3	SW
May	---	---	---	---	---	17.8	1.92	---	---	10	5	16	9	---
June	---	---	---	---	---	0	0	---	---	27	2	1	0	SW
July	---	---	---	---	---	0	T	---	---	30	1	0	0	SW
August	---	---	---	---	---	---	---	---	---	---	---	---	---	---
September	---	---	---	---	---	---	---	---	---	---	---	---	---	---
October	---	---	---	---	---	---	---	---	---	---	---	---	---	---
November	---	---	---	---	---	---	---	---	---	---	---	---	---	---
December	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Sums	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Means	---	---	---	---	---	---	---	---	---	---	---	---	---	---

Length of meteorological record, 2 years.

MRS. P. J. McEWEN, Observer.

MILL CITY, HUMBOLDT COUNTY.‡

Elevation, 4,226 feet; Latitude, 40° 40'; Longitude, 118° 6'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	52	-5	27.8	27.0	0.8	5.5	0.55	0.65	-0.10	3	6	29	3	SW
February	55	8	30.9	34.2	-3.3	4.5	0.45	0.40	0.05	9	2	17	2	SW
March	65	12	36.7	42.3	-5.6	2.0	0.20	0.74	-0.54	12	6	13	1	SW
April	72	28	46.2	49.6	-3.4	0	0.10	0.84	-0.74	11	4	15	1	SW
May	89	38	54.9	57.5	-2.6	0	0.90	1.60	-0.70	25	0	6	3	SW
June	99	49	71.2	68.8	2.4	0	0	0.16	-0.16	18	9	3	0	NE
July	104	52	71.0	76.0	-5.0	0	T	T	0	23	1	7	0	NE
August	109	48	69.8	74.6	-5.0	0	0	0.18	-0.18	14	7	10	0	NE
September	88	28	66.8	62.0	5.2	0	0.10	0.28	-0.16	14	2	14	1	NE
October	87	20	50.5	52.5	-2.0	0	T	0.14	-0.14	23	3	5	0	NE
November	70	10	35.4	40.6	-5.2	T	T	0.11	-0.11	9	2	19	0	SW
December	55	-10	26.8	30.1	-3.3	1.0	0.15	1.38	-1.23	4	4	23	2	SW
Sums	109	-10	577.8	615.2	---	13.0	2.45	6.48	-4.01	165	46	154	18	---
Means	Ag. 5	Dec. 18	48.2	51.3	-3.1	---	---	---	---	---	---	---	---	SW

Length of meteorological record, 8 years.

H. J. HUMPHREYS, Observer.

REPORT OF WEATHER SERVICE.

OSCEOLA, WHITE PINE COUNTY.††

Elevation, 6,500 feet; Latitude, 39° 8'; Longitude, 114° 28'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	53	0	26.8	---	---	10.7	1.97	---	---	12	0	19	8	NW
February	56	3	32.4	---	---	18.5	1.55	---	---	13	7	8	7	NW
March	68	11	37.1	---	---	8.5	1.00	---	---	17	4	10	4	NW
April	74	13	48.3	---	---	2.5	0.56	---	---	7	8	15	3	SE
May	84	26	55.2	---	---	0.4	0.45	---	---	10	11	10	2	NW
June	92	31	59.8	---	---	0	0.25	---	---	13	8	9	0	SW
July	94	47	71.6	---	---	0	0.12	---	---	21	4	6	5	NE
August	96	48	73.6	---	---	0	0.18	---	---	7	14	10	0	NW
September	86	21	63.4	---	---	4.0	0.42	---	---	17	6	7	3	SE
October	81	30	49.8	---	---	4.0	0.91	---	---	19	6	6	4	SE
November	68	12	35.2	---	---	11.0	0.56	---	---	6	0	24	3	NW
December	56	-4	28.4	---	---	2.5	0.30	---	---	13	7	11	4	NW
Sums	96	-4	581.6	---	---	62.1	8.57	---	---	155	75	135	43	---
Means	Ag. 6	Dc. 29	48.5	---	---	---	---	---	---	---	---	---	---	NW

Length of meteorological record, 2 years.

JAMES H. MARRIOTT, Observer.

PALISADE, EUREKA COUNTY.†

Elevation, 4,821 feet; Latitude, 40° 39'; Longitude, 116° 12'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	44	-10	19.8	22.3	-2.5	12.0	1.20	1.26	-0.06	7	0	24	4	---
February	44	-4	21.3	28.1	-6.8	14.0	1.40	1.16	0.24	14	0	14	4	E
March	54	8	31.3	37.7	-6.4	6.0	0.60	0.66	-0.06	19	0	12	3	NW
April	82	16	46.8	48.2	-1.4	0	0.18	0.71	-0.53	26	0	4	---	---
May	90	38	58.9	57.7	1.2	0	0	0.68	-0.68	15	0	16	0	W
June	88	38	55.6	58.8	-3.2	0	0	0.57	-0.57	30	0	0	0	W
July	100	50	70.9	74.2	-3.3	0	0	0.15	-0.15	31	0	0	0	W
August	104	45	77.6	72.7	4.9	0	0	0.18	-0.18	24	7	0	0	E
September	87	24	70.0	60.4	9.6	T	0.25	0.38	-0.13	28	0	2	1	SW
October	87	15	46.3	46.8	-0.5	0	0	0.59	-0.59	21	6	4	0	E
November	65	3	34.3	34.0	0.3	6.0	0.70	0.49	0.21	8	12	10	4	W
December	48	-12	29.8	29.8	0	8.0	0.80	1.43	-0.63	0	31	0	5	W
Sums	104	-12	562.6	570.7	---	46.0	5.13	8.26	-3.13	223	56	86	---	---
Means	Ag. 12	Dc. 21	46.9	47.6	-0.7	---	---	---	---	---	---	---	---	---

Length of meteorological record, 18 years.

F. A. LIMBAUGH, Observer.

PALMETTO, ESMERALDA COUNTY.††

Elevation, 6,500 feet; Latitude, 37° 30'; Longitude, 117° 35'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	53	-8	25.8	23.8	2.0	56.4	5.64	1.76	3.88	15	12	4	5	SE
February	59	5	33.3	30.5	2.8	12.0	1.20	2.17	-0.97	18	9	1	1	W
March	67	6	37.2	36.7	0.5	4.0	1.20	2.51	-1.31	21	10	0	3	E
April	74	18	45.0	43.0	2.0	5.0	0.75	0.89	-0.14	21	8	1	3	NW
May	82	24	53.0	52.0	1.0	2.0	1.30	0.98	0.32	21	10	0	5	E
June	80	23	58.0	57.2	0.8	2.0	0.75	0.52	0.23	26	3	1	2	E
July	93	40	65.5	66.5	-1.0	0	0.21	0.94	-0.73	19	12	0	4	SE
August	97	29	65.4	65.9	-0.5	0	0.01	1.33	-1.32	23	8	0	0	E
September	85	13	57.2	57.8	-0.6	0	0.10	0.30	-0.20	22	8	0	2	W
October	81	19	49.0	48.1	0.9	0	0.80	0.30	0.50	23	8	0	7	W
November	70	0	34.8	38.8	-4.0	4.5	0.45	0.50	-0.05	20	4	6	2	N
December	63	-11	27.4	30.3	-2.9	T	T	1.86	-1.86	24	7	0	0	W
Sums	97	-11	551.6	550.6	-----	85.9	12.41	14.06	-1.65	253	99	13	34	---
Means	Ag. 5	Dc. 29	46.0	45.9	0.1	-----	-----	-----	-----	-----	-----	-----	-----	E, W

Length of meteorological record, 6 years.

WM. OOTHOUT, JR., Observer.

PARADISE, HUMBOLDT COUNTY.††

Elevation, 4,650 feet; Latitude, 41° 30'; Longitude, 117° 34'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	51	-13	25.4	-----	-----	18.2	2.41	-----	-----	15	16	10	11	W
February	57	-4	29.6	-----	-----	10.0	1.22	-----	-----	12	10	6	6	W
March	80	7	39.6	-----	-----	2.0	0.48	-----	-----	14	7	10	2	W
April	85	15	49.0	-----	-----	T	0.70	-----	-----	17	9	4	2	W
May	90	23	55.6	-----	-----	T	1.10	-----	-----	13	8	10	2	N
June	98	25	61.3	-----	-----	0	0.28	-----	-----	17	11	2	1	N
July	104	34	67.5	-----	-----	0	0.46	-----	-----	19	7	5	2	N
August	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
September	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
October	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
November	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
December	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Sums	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Means	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

Length of meteorological record, 1 year.

JAMES RITCHIE, Observer.

REPORT OF WEATHER SERVICE.

REESE RIVER, NYE COUNTY.‡

Elevation, 5,800 feet; Latitude, 38° 55'; Longitude, 117° 2'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	---	---	---	---	---	---	---	---	---	---	---	---	---	---
February	---	---	---	---	---	---	---	---	---	---	---	---	---	---
March	---	---	---	---	---	---	---	---	---	---	---	---	---	---
April	---	---	---	---	---	---	---	---	---	---	---	---	---	---
May	---	---	---	---	---	---	---	---	---	---	---	---	---	---
June	---	---	---	---	---	0.1	0.10	---	---	---	---	---	1	---
July	---	---	---	---	---	0	0.03	---	---	25	0	6	1	---
August	---	---	---	---	---	0	T	---	---	28	0	3	0	sw
September	---	---	---	---	---	0.6	0.06	---	---	23	0	7	1	s
October	---	---	---	---	---	---	---	---	---	---	---	---	---	---
November	---	---	---	---	---	---	---	---	---	16	0	14	---	sw
December	---	---	---	---	---	10.2	1.02	---	---	24	1	6	2	sw
Sums	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Means	---	---	---	---	---	---	---	---	---	---	---	---	---	---

Length of meteorological record, 1 year.

JOHN GOODING, Observer.

RENO, WASHOE COUNTY.††

Elevation, 4,484 feet; Latitude, 39° 31'; Longitude, 119° 49'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	57	2	28.8	29.9	-1.1	16.5	2.81	1.49	1.32	8	9	14	8	W
February	62	24	42.2	34.9	7.3	---	0.33	1.06	-0.73	3	3	1	2	NW
March	66	14	40.5	41.6	-1.1	T	0.07	0.63	-0.56	9	21	1	2	W
April	75	18	47.6	47.0	0.6	0	0.39	0.39	0	8	17	5	3	NW
May	84	28	53.9	57.1	-3.2	T	0.57	0.44	0.13	10	16	5	3	SW
June	93	33	61.0	64.4	-3.4	0	T	0.20	-0.20	23	4	3	0	E
July	93	42	67.2	73.6	-6.4	0	0	0.05	-0.05	26	0	5	0	W
August	97	35	69.5	70.6	-1.1	0	0.02	0.03	-0.01	22	7	2	1	W
September	87	24	57.0	61.2	-4.2	0	0.24	0.13	0.11	21	5	4	1	SW
October	80	28	53.3	50.1	3.2	0	0.10	0.15	-0.05	24	0	7	1	---
November	66	13	38.0	38.0	0	0.5	0.17	0.69	-0.52	10	13	7	1	W
December	63	2	31.2	32.9	-1.7	6.2	0.83	0.95	-0.12	6	16	9	4	NW
Sums	97	2	587.2	601.3	---	---	5.53	6.21	-0.68	170	111	63	25	---
Means	Ag. 5	Ja. 20	48.9	50.1	-1.2	---	---	---	---	---	---	---	---	---

Length of meteorological record, 25 years.

OTTO T. WILLIAMS, Observer.

REPORT OF WEATHER SERVICE.

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RUBY, ELKO COUNTY.‡

Elevation, 6,000 feet; Latitude, 40° 22'; Longitude, 115° 22'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January						17.5	1.14			13	5	13	10	W
February						24.0	1.47			13	10	5	8	W
March						8.8	0.65			12	8	11	6	W
April						T	0.12			17	7	6	2	S
May						0.9	0.51			17	9	5	4	S
June						0.2	0.02			11	12	7	1	W
July						0	T			20	10	1	0	W
August						0	0.08			19	10	2	2	SW
September						0.3	0.07			17	9	4	4	SW
October						0	0.13			21	3	7	3	N
November						7.3	0.61			12	6	12	5	W
December						13.0	1.64			10	9	12	7	W
Sums						67.0	6.42			182	96	85	52	
Means														

Length of meteorological record, 2 years.

W. O. WILLIAMS, Observer.

SAN ANTONIO, NYE COUNTY.††

Elevation, 4,500 feet; Latitude, 39° 34'; Longitude, 117° 5'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January														
February														
March														
April														
May														
June														
July														
August	98	37	70.2			0	T			7	14	1	0	S
September	90	19	61.0			0	T			17	12	1	0	S
October	81	20	51.8			0	0.61			16	8	6	4	N
November	65	6	34.4			1.5	0.30			11	8	10	1	N
December	65	-2	27.0			0	0.01			14	8	5	1	N
Sums														
Means														

Length of meteorological record, 1 year.

MRS. J. G. COURT, Observer.

REPORT OF WEATHER SERVICE.

ST. CLAIR, CHURCHILL COUNTY.††

Elevation, 4,000 feet; Latitude, 36° 30'; Longitude, 118° 50'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	53	1	28.6			8.2	1.06			5	14	12	6	N
February	53	8	31.2			8.8	0.94			11	8	9	5	E
March	68	14	40.7			0.5	0.06			14	16	1	1	W
April	81	19	50.8			0	0.10			16	10	4	2	W
May	87	33	59.6			T	1.08			14	11	6	5	W
June	93	56	64.3			0	0.05			22	6	2	1	W
July	93	42	70.3			0	0			26	5	0	0	W
August	96	45	69.3			0	T			29	1	1	0	W
September	85	23	54.2			0				23	7	0	0	W
October	82	26	52.8			0	0.52			20	6	5	3	W
November	62	11	37.0			0.5	0.21			11	9	10	4	W
December	61	6	29.8			1.3	0.20			9	15	7	3	S
Sums	96	1	592.6			19.3				200	108	57	30	
Means	Ag. 5	Ja. 29	49.4											W

Length of meteorological record, 5 years.

L. ALLEN, Observer.

ST. THOMAS, LINCOLN COUNTY.††

Elevation, 1,600 feet; Latitude, 36° 30'; Longitude, 114° 25'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January														
February														
March														
April	95	38	66.0			0	T			21	1	8	0	W
May	105	44	71.6			0	T			23	3	5	0	SW
June	109	34	83.9			0	T			27	3	0	0	W
July	112	54	87.6			0	T			24	1	6	0	S
August	112	50	88.4			0	T			19	10	2	0	S
September	106	37	78.2			0	T			20	10	0	0	S
October	100	33	67.7			0	T			21	10	0	0	N
November	80	19	52.5			0	0.43			18	5	7	2	N
December	70	10	39.2			0	0			15	14	2	0	N
Sums														
Means														

Length of meteorological record, 1 year.

JOHN A. ABBOTT, Observer.

SILVER PEAK, ESMERALDA COUNTY.†

Elevation, 4,200 feet; Latitude, 37° 40'; Longitude, 117° 37'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January														
February														
March														
April														
May														
June														
July	100	62	79.6			0	0			12	0	0	0	S
August	104	45	77.2			0	0.06			25	0	5	2	N
September	95	26	67.0			0	0			22	0	8	0	SW
October	85	23	55.3			0	0.37			23	0	8	3	N
November	80	10	41.0			0	0.33			9	0	3	1	N
December	76	-8	29.1			3.0	0.30			27	0	4	1	N
Sums														
Means														

Length of meteorological record, 1 year.

F. A. VOLLMAR, Observer.

STOFIEL, ELKO COUNTY.†

Elevation, 7,000 feet; Latitude, 41° 30'; Longitude, 115° 20'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	52	-30	18.6	19.2	-0.6	41.0	3.73	2.58	1.15	6	8	17	16	S
February	55	-35	20.5	18.4	2.1	13.5	1.38	2.63	-1.25	17	4	7	4	S
March	55	-23	22.2	26.2	-4.0	7.5	1.45	3.48	-2.03	18	0	13	5	S
April	75	1	38.4	35.6	2.8	4.5	0.62	1.97	-1.35	12	6	12	4	S
May	80	20	47.0	45.8	1.2	1.0	1.59	1.97	-0.38	12	2	17	8	SW
June	87	14	50.2	50.6	-0.4	0.8	0.18	1.06	-0.88	14	1	15	3	W
July	96	28	59.4	60.4	-1.0	0	0.21	0.32	-0.11	20	7	4	2	W
August	96	28	61.8	60.0	1.8	0	0.59	0.34	0.25	22	2	7	2	SW
September	84	14	52.2	50.3	1.9	0.5	0.41	0.80	-0.39	16	3	11	3	W
October	80	4	44.8	39.3	5.5	0	0.12	0.37	-0.25	25	1	5	2	S
November	62	-5	28.6	24.7	-0.1	11.5	1.17	1.02	0.15	14	2	14	7	N
December	46	-34	17.8	18.8	-1.0	19.0	2.52	2.54	-0.02				11	
Sums	96	-35	461.5	453.3	-----	99.3	13.97	19.08	-5.11	-----	-----	-----	67	-----
Means	Ag.11	Fb.15	38.5	37.8	0.7	-----	-----	-----	-----	-----	-----	-----	-----	-----

Length of meteorological record, 5 years.

MRS. WALTER STOFIEL, Observer.

REPORT OF WEATHER SERVICE.

SUNNYSIDE, NYE COUNTY,†

Elevation, 5,384 feet; Latitude, 38° 39'; Longitude, 115° 14'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	52	-10	24.8	19.4	5.4	5.5	1.19	0.81	0.38	11	3	17	4	N
February	77	-3	30.2	25.3	4.9	8.5	1.12	0.80	0.52	14	5	9	4	S
March	77	3	40.2	39.6	0.6	3.5	2.13	2.27	-0.14	19	7	5	4	N
April	80	10	45.8	46.7	-1.1	0	0.45	0.24	0.21	21	7	2	2	S
May	90	20	55.7	58.0	-2.3	7	1.21	0.71	0.50	16	10	5	3	S
June	99	20	66.6	63.8	2.8	0	T	0.28	-0.28	16	12	2	0	S
July	105	40	76.0	71.5	4.5	0	0.02	0.52	-0.50	17	7	0	1	S
August	103	38	78.5	71.2	5.3	0	0.09	0.34	-0.25	23	8	0	2	S
September	92	20	60.2	60.1	0.1	0	0	0.46	-0.46	18	12	0	0	S
October	80	20	49.4	51.7	-2.3	0	1.33	0.36	0.97	19	8	4	2	S
November	70	2	34.6	41.7	-7.1	4.1	1.05	0.33	0.72	14	11	5	2	N
December														
Sums				577.9				8.31						
Means				48.2										

Length of meteorological record, 6 years.

WM. HORTON, Observer.

TECOMA, ELKO COUNTY,‡

Elevation, 4,812 feet; Latitude, 41° 18'; Longitude, 114° 7'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	58	-12	23.9	20.4	3.5	9.2	0.92	0.59	0.33	8	5	18	7	SW
February	52	-10	29.2	27.7	1.5	8.5	0.85	0.53	0.32	12	3	18	6	W
March	72	20	37.2	38.8	-1.6	0.5	0.15	0.45	-0.30	18	4	9	3	SW
April	75	28	50.0	49.5	0.5	0		0.54		17	4	9	4	SW
May	85	40	60.7	60.3	0.4	0	0.43	0.56	-0.18	11	7	13	7	SW
June	98	38	65.0	68.3	-3.3	0	0.10	0.38	-0.28	19	2	9	1	SW
July	104	60	76.7	78.8	-2.1	0	T	0.23	-0.23	19	2	10	0	SW
August	98	60	78.1	76.4	-0.3	0	T	0.15	-0.15	23	7	1	0	SW
September	90	34	64.3	62.7	1.6	0	T	0.32	-0.32	21	0	9	0	SW
October	82	32	51.5	47.2	4.3	0	T	0.39	-0.39	26	3	2	0	SW
November	60	12	31.7	32.8	-1.1	3.5	0.85	0.24	0.11	9	3	18	4	N
December	40	3	23.7	26.7	-3.0	3.2	0.32	0.75	-0.43	7	8	18	4	NW
Sums	104	-12	590.0	589.6		24.9		5.13		190	48	127	36	
Means	71.24	34.28	49.2	49.1	0.1									SW

Length of meteorological record, 19 years.

H. J. HUGHES, Observer.

TOANO, ELKO COUNTY.†

Elevation, 5,975 feet; Latitude, 47° 7'; Longitude, 114° 28'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	43	-10	20.1	20.9	-0.8	9.5	0.95	0.87	0.08	5	19	7	6	SW
February	45	-16	22.8	26.2	-3.4	14.0	1.40	0.85	0.55	9	15	4	5	SW
March	60	9	32.2	34.9	-2.7	0	0	0.84	-0.84	14	13	4	0	W
April	78	21	47.0	44.5	2.5	0	0	0.74	-0.74	13	14	3	0	NW
May	82	25	53.5	54.5	-1.0	2.0	0.23	0.77	-0.54	12	11	8	3	W
June	96	35	57.5	65.5	-8.0	0	0	0.68	-0.68	11	14	5	0	NW
July	100	52	71.3	74.7	-3.4	0	0	0.23	-0.23	15	12	4	0	W
August	96	38	71.0	72.7	-1.7	0	0.20	0.15	0.05	19	5	7	3	SW
September	88	18	58.6	60.9	-2.3	1.0	0.17	0.22	-0.05	16	6	8	2	W
October	80	20	44.8	46.6	-1.8	0	0.15	0.37	-0.22	21	2	8	1	NW
November	58	2	29.6	32.5	-2.9	2.0	0.20	0.62	-0.42	5	11	14	2	NW
December	48	-15	21.0	25.7	-4.7	8.5	0.85	1.52	-0.67	2	17	12	5	W
Sums	100	-16	529.4	559.6	-----	37.0	4.15	7.86	-8.71	142	139	84	27	----
Means	71.24	Fb. 15	44.1	46.6	-2.5	-----	-----	-----	-----	-----	-----	-----	-----	NW

Length of meteorological record, 26 years.

J. J. CORTRIGHT, Observer.

TUSCARORA, ELKO COUNTY.††

Elevation, 6,400 feet; Latitude, 41° 15'; Longitude, 116° 15'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	-----	-----	-----	21.7	-----	-----	-----	2.95	-----	-----	-----	-----	-----	-----
February	-----	-----	-----	27.8	-----	-----	-----	1.44	-----	-----	-----	-----	-----	-----
March	-----	-----	-----	36.2	-----	-----	-----	1.88	-----	-----	-----	-----	-----	-----
April	-----	-----	-----	43.3	-----	-----	-----	0.50	-----	-----	-----	-----	-----	-----
May	-----	-----	-----	55.0	-----	-----	-----	1.58	-----	-----	-----	-----	-----	-----
June	-----	-----	-----	60.9	-----	-----	-----	0.51	-----	-----	-----	-----	-----	-----
July	-----	-----	-----	68.2	-----	-----	-----	0.08	-----	-----	-----	-----	-----	-----
August	-----	-----	-----	67.2	-----	-----	-----	0.63	-----	-----	-----	-----	-----	-----
September	-----	-----	-----	57.4	-----	-----	-----	0.34	-----	-----	-----	-----	-----	-----
October	78	42	58.2	47.9	10.3	0	0.03	0.72	-0.69	9	14	8	2	SW
November	60	25	42.8	35.7	7.1	6.6	0.71	1.35	-0.64	8	7	15	8	SW
December	58	-10	28.1	27.8	0.3	9.1	0.95	5.07	-4.12	8	10	18	8	SW
Sums	-----	-----	-----	549.1	-----	-----	-----	17.06	-----	-----	-----	-----	-----	-----
Means	-----	-----	-----	45.8	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

Length of meteorological record, 5 years.

E. H. GEISELMAN, Observer.

REPORT OF WEATHER SERVICE.

TYBO, NYE COUNTY.†

Elevation, 6,500 feet; Latitude, 38° 27'; Longitude, 116° 22'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	37	1	24.7	31.0	-6.3	20.0	0.94	0.79	0.15	12	9	10	7	s s
February	51	6	31.2	31.0	0.2	13.0	0.41	1.19	-0.78	17	5	6	3	s s
March	68	9	37.4	30.4	7.0	4.0	1.89	3.80	-1.91	20	6	5	5	s s
April	77	11	46.9	45.6	1.3		T	0.31	-0.31	23	7	0	0	N N
May	87	29	56.5	54.7	1.8	T	1.35	0.63	0.72	17	10	4	3	N N
June	93	31	62.1	61.4	0.7	0	0.12	0.10	0.02	22	6	2	1	N N
July	97	45	70.8	69.9	0.9	0	0	0.54	-0.54	26	5	0	0	W W
August	96	38	70.8	69.8	1.0	0	0.05	0.43	-0.38	22	9	0	1	s s
September	84	21	60.4	60.5	-0.1	0	T	0.09	-0.09	23	7	0	0	s s
October	79	25	48.6	50.4	-1.8	0	1.02	0.31	0.71	21	9	1	3	s s
November	60	5	33.7	41.7	-8.0	5.0	0.34	0.12	0.22	18	10	2	3	N N
December	50	-2	25.4	28.3	-2.9	3.0	0.21	1.48	-1.27	23	6	2	2	N N
Sums	97	-2	568.5	574.7	-----	45.0	6.33	9.79	-3.46	243	89	32	28	-----
Means	Ja. 24	De. 29	47.4	47.9	-0.5	-----	-----	-----	-----	-----	-----	-----	-----	N

Length of meteorological record, 5 years.

JAMES B. GILMORE, Observer.

VERDI, WASHOE COUNTY.‡

Elevation, 4,895 feet; Latitude, 39° 30'; Longitude, 119° 58'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	52	-5	28.5	29.8	-1.3	43.0	10.06	4.99	5.07	11	6	14	11	sw
February	65	11	35.3	32.4	2.9	4.5	2.20	2.28	-0.08	11	6	11	5	sw
March	70	15	38.8	39.3	-0.5	3.0	0.73	1.56	-0.83	11	11	9	4	sw
April	72	30	48.5	46.5	2.0	1.0	1.06	0.56	0.50	16	3	11	3	sw
May	85	34	54.1	52.8	1.3	1.0	1.10	1.38	-0.28	16	2	13	3	sw
June	95	34	63.2	61.5	1.7	0	0.55	0.30	0.25	25	4	1	1	sw
July	95	50	67.7	69.3	-1.6	0	0	0.07	-0.07	23	7	1	0	sw
August	106	40	67.0	67.7	-0.7	0	0.07	0.14	-0.07	23	6	2	1	sw
September	85	28	54.5	58.8	-4.3	0	1.97	0.67	1.30	20	5	5	5	sw
October	78	27	48.0	49.1	-1.1	0	0	0.95	-0.95	25	2	4	0	sw
November	68	18	38.8	41.3	-2.5	2.5	0.76	2.39	-1.63	11	10	9	4	sw
December	60	0	31.4	31.9	-0.5	9.5	2.47	4.58	-2.11	12	7	12	6	sw
Sums	106	-5	575.8	580.4	-----	64.5	20.97	19.87	1.10	204	69	92	43	-----
Means	Ag. 6	Ja. 28	48.0	48.4	-0.4	-----	-----	-----	-----	-----	-----	-----	-----	sw

Length of meteorological record, 7 years.

C. R. CARTER, Observer.

REPORT OF WEATHER SERVICE.

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WADSWORTH, WASHOE COUNTY.†

Elevation, 4,077 feet; Latitude, 39° 38'; Longitude, 119° 19'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	63	4	28.6	32.7	-4.1	1.5	0.75	0.67	0.08	26	2	3	---	N
February	64	16	34.4	39.0	-4.6	2.0	0.55	0.51	0.04	20	4	4	2	N
March	63	20	40.0	46.1	-6.1	1.5	0.20	0.32	-0.12	22	7	2	---	N
April	84	20	47.0	53.4	-6.4	0	0.20	0.37	-0.17	22	4	4	---	W
May	89	38	59.7	63.6	-3.9	0	1.06	0.39	-0.67	22	9	0	---	W
June	98	34	62.2	73.4	-11.2	0	T	0.21	-0.21	30	0	0	0	W
July	100	54	75.9	80.8	-4.9	0	0.05	0.17	-0.12	28	1	2	1	W
August	104	48	72.4	77.8	-5.4	0	0.05	0.06	-0.01	28	0	3	1	N
September	88	27	58.5	66.7	-8.2	0	0.03	0.17	-0.12	28	0	2	1	---
October	86	24	42.4	52.1	-9.7	0	0.05	0.24	-0.19	30	0	1	1	W
November	60	14	31.7	40.2	-8.5	4.0	0.45	0.33	0.12	25	3	2	2	W
December	60	2	26.0	35.4	-9.4	0.5	1.10	0.56	0.54	27	1	3	3	N
Sums	104	2	578.8	661.2	---	9.5	4.51	4.00	0.51	308	31	26	---	---
Means	Ag. 5	De. 29	48.2	55.1	-6.9	---	---	---	---	---	---	---	---	---

Length of meteorological record, 26 years.

G. A. MACPHERSON, Observer.

WELLS, ELKO COUNTY.††

Elevation, 5,628 feet; Latitude, 41° 7'; Longitude, 114° 56'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	48	-23	19.8	21.5	-1.7	20.5	2.05	1.54	0.51	12	10	9	9	W
February	50	-15	20.6	26.3	-5.7	12.0	1.20	1.00	0.20	10	13	5	6	W
March	65	10	30.7	36.9	-6.2	11.0	1.73	1.03	0.70	16	3	12	10	W
April	78	15	42.6	46.3	-3.7	0.5	0.14	0.62	-0.48	16	6	8	6	W
May	82	30	53.7	55.5	-1.8	---	0.51	0.83	-0.32	11	14	6	6	SW
June	90	17	58.2	64.9	-6.7	T	0.36	0.39	-0.03	22	5	3	2	W
July	90	36	65.2	73.5	-8.3	0	0.19	0.24	-0.05	18	5	8	4	SW
August	98	30	65.1	72.1	-7.0	0	0.59	0.19	0.40	19	9	3	4	SW
September	85	15	56.1	59.6	-3.5	1.5	0.32	0.25	0.07	18	6	6	3	SW
October	79	6	43.8	46.5	-2.7	0	0.03	0.56	-0.53	25	3	3	1	S
November	60	-7	32.4	33.4	-1.0	8.0	0.53	0.86	-0.33	17	1	12	4	NW
December	44	-26	21.6	25.5	-3.9	9.2	0.92	1.41	-0.49	13	3	15	4	W
Sums	98	-26	509.8	562.0	---	---	8.57	8.92	-0.35	197	78	90	59	---
Means	Ag. 6	De. 21	42.5	46.8	-4.3	---	---	---	---	---	---	---	---	W

Length of meteorological record, 26 years.

J. W. CARROLL AND AL. FISHER, Observers.

REPORT OF WEATHER SERVICE.

WINNEMUCCA, HUMBOLDT COUNTY.††

Elevation, 4,340 feet; Latitude, 40° 58'; Longitude, 117° 43'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	48	-14	24.6	27.2	-2.7	13.7	1.40	1.14	0.26	8	6	17	15	SW
February	53	0	28.6	32.8	-4.2	6.9	0.98	0.98	0	8	7	13	10	NE
March	70	5	38.8	40.4	-1.6	1.9	0.45	0.78	-0.33	11	10	10	7	SW
April	78	18	47.9	47.4	0.5	1.9	0.88	0.95	-0.07	12	10	8	3	SW
May	83	31	55.6	54.8	0.8	0.4	1.43	0.90	0.53	12	10	9	6	SW
June	92	33	61.9	61.8	0.1	0	0.04	0.78	0.74	20	10	0	1	NE
July	94	43	68.9	67.0	1.9	0	0.25	0.15	0.10	22	7	2	3	SW
August	98	43	69.8	70.6	-0.8	0	0.10	0.09	0.01	22	9	0	1	SW
September	86	16	57.0	59.8	-2.8	T	0.09	0.36	-0.27	21	6	8	4	W
October	80	18	50.8	48.4	2.4	0	T	0.46	-0.46	24	7	0	0	NE
November	64	3	34.6	37.4	-2.8	1.8	0.33	0.56	-0.23	13	13	4	6	NE
December	54	-12	26.8	31.3	-4.5	10.3	0.89	1.28	-0.37	8	15	8	12	E
Sums	98	-14	565.3	578.9	-----	36.9	6.84	8.41	-1.57	181	110	74	68	---
Means	Ag. 5	Ja. 26	47.1	48.2	-1.1	-----	-----	-----	-----	-----	-----	-----	-----	SW

Length of meteorological record, 16 years.

GEO. D. BOUTCHER, Observer, Weather Bureau.

YERINGTON, LYON COUNTY.††

Elevation, 4,350 feet; Latitude, 39° 2'; Longitude, 119° 10'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	55	-1	32.2	-----	-----	5.1	1.11	-----	-----	15	7	9	6	W
February	60	20	38.8	-----	-----	0.2	0.57	-----	-----	15	5	8	6	N
March	70	14	42.3	-----	-----	1.8	0.18	-----	-----	18	7	6	2	W
April	78	17	50.1	-----	-----	0	0.25	-----	-----	17	6	7	4	W
May	85	25	58.4	-----	-----	0	0.14	-----	-----	14	9	8	3	NW
June	93	31	62.0	-----	-----	0	T	-----	-----	20	7	3	0	E
July	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	---
August	90	35	66.8	-----	-----	0	T	-----	-----	12	4	2	0	NE
September	86	11	56.9	-----	-----	0	0	-----	-----	22	3	5	0	W
October	81	20	49.6	-----	-----	0	0	-----	-----	20	1	10	0	W
November	63	9	35.6	-----	-----	2.0	0.50	-----	-----	17	5	8	4	W
December	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	---
Sums	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	---
Means	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	---

Length of meteorological record, 2 years.

D. L. SAYRE AND C. W. PATTERSON, Observers.

Stations.

	Temperature.				Precipitation.				Days.			Prevailing wind.		Dates of killing frost.				
	Mean.	Normal.	Departure from normal.	Highest.	Date.	Lowest.	Date.	Total.	Normal.	Departure from normal.	Snowfall—total depth.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	Prevailing wind.	Last in spring.	First in autumn.
Austin	45.4	46.9	-1.5	98	Ag. 6	-7	Ja. 28	9.22	11.58	-2.36	58.8	105	185	125	44	W	Ja. 16	Sp. 30
Battle Mountain	49.6	51.0	-1.4	101	Ag. 6	-12	Ja. 28	5.04	7.10	-2.06	81.0	156	103	106	27	W	My. 6	Sp. 20
Belmont	43.0	44.7	-1.7	91	Ag. 6	-6	Ja. 27	8.10	10.10	-2.0	62.2	141	137	57	13	N	Ja. 15	Ag. 26
Beowawe	47.8	50.8	-3.0	108	Ag. 6	-21	Ja. 28	2.46	6.61	-4.16	24.5	115	187	57	13	N	My. 31	Sp. 14
Carlin	41.9	45.6	-3.7	95	Ja. 23	-4	Dec. 29	7.90	7.90			182	106	78	58	SW	Ap. 6	Sp. 13
Carson City	48.3	49.5	-1.2	95	Ag. 5	-4	Ja. 30	11.56	12.75	-1.19	43.8	285	106	65	58	SW	Ja. 18	Sp. 15
Clover Valley								7.54			46.0	67	67	67		W	Ja. 17	Ag. 8
Cortez								10.57			84.5	246	78	41	86	W	Ja. 15	Sp. 28
Downeyville	56.6	58.4	-1.8	111	Ag. 5	2	Ja. 28	5.51	7.03	-1.52	84.5	208	119	88	81	W	Ja. 28	Sp. 30
Elko	42.4	46.8	-4.4	102	Ag. 2	-29	Dec. 22	7.99	6.36	1.63	33.7	165	154	46	85	W	Ja. 15	Sp. 30
Empire Ranch	47.9	49.1	-1.2	110	Ag. 6	-30	Ja. 28	8.99	6.36	2.63	99.0	122	166	87	47	SW	My. 31	Sp. 21
Ely	42.8	44.1	-1.3	96	Ag. 6	-22	Ja. 28	14.77	9.48	5.29	99.0	122	166	87	47	SW	Ja. 18	Sp. 29
Fenelon	43.6	48.4	-4.8	99	Ag. 25	-8	Ja. 19		17.10			177	88	106	44	SW	Ap. 6	Sp. 21
Genoa	48.0	48.9	-0.9	97	Ag. 6	-22	Ja. 28	8.87	9.48	-0.61	31.0	177	88	106	44	SW	Ap. 6	Sp. 21
Golconda	43.3	53.9	-9.6	100	Ag. 6	-8	Dec. 22	6.64	6.92	-0.28	24.2	140	68	167	18	W	My. 28	Sp. 21
Halleck	40.3	46.1	-5.8	102	Ag. 7	-81	Dec. 22	6.64	7.40	-0.76	48.4	141	96	129	35	W	My. 17	Sp. 22
Hamilton	44.8	51.8	-7.0	100	Ag. 8	-16	Dec. 28	13.77	4.51	9.26	108.1	180	81	63	41	W	My. 17	Sp. 22
Hawthorne	51.8	52.8	-1.0	102	Ag. 6	3	Ja. 28	3.22	4.51	-1.29	19.5	170	70	125	32	W	Ja. 2	Sp. 13
Hot Springs	53.7	51.5	2.2	102	Ag. 4	-5	Ja. 28	2.42	3.76	-1.34	16.8	189	85	91	16	W	Ap. 2	Sp. 22
Humboldt	49.8	50.8	-1.0	98	Ag. 6	-17	Dec. 17	4.53	5.56	-1.03	81.0	233	84	99	18	W	Ja. 10	Sp. 20
Lewers Ranch	49.0	49.5	-0.5	99	Ag. 5	0	Ja. 28	30.36	23.86	6.50	81.0	176	103	81	67	SW	My. 28	Sp. 21
Lovelock	53.2	51.3	-1.9	104	Ag. 4	-2	Dec. 29	4.83	6.46	-1.63	21.0	157	88	125	16	SW	My. 1	Nv. 1
Mill City	46.2	46.8	-0.6	109	Ag. 5	-10	Dec. 18	2.46	4.46	-2.00	13.0	165	45	164	13	SW	Ap. 13	Sp. 21
Osoeola	46.5	47.6	-1.1	98	Ag. 6	-4	Dec. 29	8.57	8.26	0.31	62.1	155	75	185	43	SW	Ap. 13	Sp. 20
Palmade	46.9	47.6	-0.7	104	Ag. 12	-12	Dec. 21	5.13	8.26	-3.13	48.0	228	56	96	34	W	Ap. 6	Sp. 14
Palmetto	46.0	46.0	0.0	97	Ag. 5	-11	Dec. 29	12.41	14.06	-1.65	68.9	238	99	13	25	W	Ja. 1	Sp. 22
Reno	43.9	50.1	-1.2	97	Ag. 5	2	Ja. 30	5.53	6.21	-0.68	67.0	170	111	63	52	W	My. 28	Sp. 13
Ruby	49.4	48.2	1.2	98	Ag. 5	1	Ja. 29	6.43	6.21	0.22	67.0	183	96	55	52	W	Ja. 18	Ag. 29
St. Clair	35.6	37.8	-2.2	96	Ag. 11	-95	Feb. 15	13.97	10.06	3.91	94.3	200	106	57	80	W	Ap. 23	Sp. 22
Stonel	43.2	46.1	-2.9	104	Ag. 11	-12	Ja. 28	4.16	7.96	-3.80	24.9	190	139	64	27	SW	My. 9	Sp. 20
Tecoma	44.1	46.6	-2.5	100	Ag. 11	-16	Feb. 15	4.16	7.96	-3.80	24.9	190	139	64	27	SW	My. 9	Sp. 20
Toano	47.4	47.9	-0.5	97	Ag. 11	-2	Dec. 29	20.97	19.87	1.10	64.5	243	69	82	43	SW	Ja. 17	Sp. 22
Tybo	48.0	48.4	-0.4	106	Ag. 6	-8	Ja. 28	4.51	6.00	-1.49	9.5	208	51	90	26	SW	Ap. 22	Sp. 14
Verdi	48.2	48.1	0.1	104	Ag. 5	-2	Dec. 29	8.57	8.92	-0.35	36.9	197	78	90	59	W	Ap. 6	Sp. 21
Wadsworth	42.3	46.8	-4.5	98	Ag. 5	-14	Ja. 30	6.54	8.41	-1.87	36.9	181	110	74	68	SW	Ja. 16	Ag. 8
Wells	42.5	46.8	-4.3	98	Ag. 5	-14	Ja. 30	6.54	8.41	-1.87	36.9	181	110	74	68	SW	Ja. 16	Ag. 8
Winnebucca	47.1	48.2	-1.1	96	Ag. 5	-14	Ja. 30	6.54	8.41	-1.87	36.9	181	110	74	68	SW	Ja. 29	Sp. 14
Totals or extremes.	47.1	48.9	-1.8	112	Ag. 4	-85	Feb. 15	7.90	9.86	-1.96	46.7	181	94	90	86	SW		

In the above table stations of observation from which an uninterrupted record has been received were considered only.

U. S. Department of Agriculture, Weather Bureau

NINTH ANNUAL REPORT

OF THE

NEVADA STATE WEATHER SERVICE

In Co-operation with the
U. S. Department of Agriculture, Weather Bureau

For the Year Ending December 31, 1896

C. W. FRIEND, Director

R. F. YOUNG, U. S. Weather Bureau, Assistant Director



CARSON CITY, NEVADA:

STATE PRINTING OFFICE, : : J. G. MCCARTHY, SUPERINTENDENT
1897



REPORT.

OFFICE OF THE NEVADA STATE WEATHER SERVICE, }
CARSON CITY, NEVADA, February 1, 1897. }

To His Excellency REINHOLD SADLER, *Governor of Nevada:*

SIR: I have the honor to transmit herewith my official report for the year ending December 31, 1896. Very respectfully, your obedient servant,

CHAS. W. FRIEND,
Director.

ANNUAL REPORT FOR THE YEAR 1896.

The value of data and statistics pertaining to climatology and periodic and ephemeral weather changes is becoming more appreciated each year.

In all portions of the country, especially in cities and towns of the East, there is a constantly increasing inquiry at Weather Bureau offices, libraries, etc., having on file Weather Bureau and State Weather Service publications, for information relative to the climate of other sections and States. It is not for information pertaining to the healthfulness of a climate alone, but also as to its adaptability to the carrying on of various industrial pursuits, for it is a well-known fact that atmospheric changes and conditions are important elements to be considered in connection with the establishment of many enterprises.

A knowledge of the temperature, humidity of the atmosphere, rain and snowfall, frosts, the diurnal and seasonal changes, is of great importance to agricultural pursuits, and its usefulness to manufacturing and commercial enterprises is rapidly increasing.

It will be seen, therefore, that the gathering and tabulating of meteorological data is destined to aid materially in locating industries where the climatic influences will be most favorable to them.

It is already well established that the climate of this State is second to none in healthfulness, and it only requires an examination of the crop reports gathered by the State Weather Service during the past few years to disclose the fact that Nevada has many undeveloped resources, which, with energy directed in the proper channels, will at no distant day make her a populous and permanently prosperous State.

The study of the climate of the arid regions is of especial importance on account of its close relation to the subject of irrigation.

There are large areas of land in this State which must depend for water supply upon the annual precipitation in the vicinity, and no large irrigation enterprise will be undertaken without a close study of rain and snowfall statistics, which, to be of any great value, must extend over a long period.

STATIONS.

The present number of stations from which reports are received is fifty-three; consisting of fifteen Southern Pacific agents, thirty-six voluntary observers appointed by the State and two Weather Bureau stations. Out of this number forty-seven are supplied with ther-

mometers, and six with rain-gauges only. During the year five rainfall stations have been discontinued on account of change of residence and other causes. The names and locations of these were as follows: Breen Ranch, Currant and Twin Springs in Nye county, Cortez in Eureka county, and Marlette Lake in Washoe county; also two stations equipped with standard thermometers—Gold Hill in Storey county, and Silver Peak in Esmeralda county. To offset the loss of these latter, however, two more important stations have been established, viz: Sodaville in Esmeralda county, and Midas in Nye county, both of which are well located, so that on the whole the loss in stations is not important.

REVIEW OF THE WEATHER FOR 1896.

TEMPERATURE.

The average temperature for the State for 1896 was 48.7, or 0.2 below the normal. The greatest excesses in temperature were in the months of January, February and December, and the greatest deficiencies in April, May and November. The coldest month was January, with an average of 33.9 degrees for the State, and warmest was July, with an average of 72.7. The highest temperature recorded was 117 at St. Thomas, June 16th, and lowest 26 below zero at Stofiel on January 13th. The principal section where excess of temperature occurred was in the western portion of the State, including portions of Nye, Lander, Churchill and Washoe counties. The greater portion of the State was deficient in temperature.

PRECIPITATION.

The average precipitation for the State was 10.61, or 1.06 above the yearly normal. The greatest excesses occurred in May, July and August, and deficiencies in February and December. The sections receiving the greatest excess were the eastern portion of Elko county, northeast portion of Humboldt, Washoe, Ormsby and Esmeralda counties. The greatest annual amount was 30.50 inches at Lewers' Ranch, and least, 3.31 inches, at Las Vegas. The greatest excess in precipitation was 5.92 inches at Lewers' Ranch, and greatest deficiency, 4.51 inches, at St. Clair. The snowfall was much lighter than usual, which would naturally result from an excess of precipitation in spring and summer and deficiency in winter months. The average for the State was 25.0 inches. The greatest was 66.1 inches at Palmetto, while in the southern portion of Lincoln county only a trace fell.

FORECASTS.

Professor Willis L. Moore, Chief of Weather Bureau, in November informed the Central Office that the existing appropriation for that purpose would permit of an extension of the telegraphic fore-

cast service in Nevada, and authorized an increase in the number of places to be supplied with these. Accordingly, action was taken to ascertain what points were not receiving the forecasts, and it was learned that about all the places that could be reached in seasonable time, and not already receiving the forecasts, were points along the S. P. R. R., from Reno eastward. To supply these places, a display and distributing center was established at Wells, and Mr. E. F. Stanton, agent of the S. P. R. R., appointed display man. From this point all the towns on the railroad from Reno to the eastern line of the State are furnished, by postal card and logotype system, the daily forecast of the weather and special warnings of the approach of cold waves. In addition to this, a number of places have been added to the list supplied by the same system from the Central Office. With these additions, the limits of forecast distribution in Nevada have about been reached, as with present telegraph and mail facilities practically all localities that can be reached within twelve hours after forecasts are issued are being supplied.

ANNUAL CROP REPORT.

CHURCHILL COUNTY.

ST. CLAIR—This has been a good average year for farmers. No damaging weather conditions excepting late frost in spring. The precipitation was generally light during the crop season. The last killing frost in the spring occurred April 26th; first in the fall, November 4th. The weather was generally favorable for farming operations. Stock has done well and is generally in good condition for winter. Spring plowing began in February, and seeding was mostly done in March and April. A good average crop of wheat, oats and barley was harvested during July and August. Average crop of hay was cut, two crops of alfalfa being harvested. There was a good yield of potatoes and all garden vegetables. Apples, pears, plums and similar fruit were killed by late frost, but berries, currants and other small fruit were good.

ELKO COUNTY.

CLOVER VALLEY—The season was, generally speaking, very favorable, although the spring was somewhat backward, April being very cold. The last killing frost of spring occurred June 14th and first in fall September 9th. The precipitation was light during the growing season, though there was sufficient during the harvesting season to do some damage to hay. This has been a successful stock year in this vicinity, as feed has been abundant and cattle were fat and brought good prices this fall. Spring plowing began about the first of April, and seeding was done from April 5th to April 30th. There was a heavy crop of wheat and oats harvested, both being much above the average. Barley was a good average crop. These crops were harvested from August 1st to August 31st. The weather was favorable for the hay crop during the growing season. Two crops of alfalfa were harvested. The season was very favorable for all kinds of garden vegetables, as the weather was warm during the time of growth. Apples, pears and similar fruits were almost a failure, because of a hail storm on June 13th, which destroyed the blossoms and young fruit, and the same hail storm did great injury to berries and other small fruit, cutting most of the young fruit off the bushes.

RUBY VALLEY—The last killing frost in spring occurred June 10th, and first killing frost in fall, September 9th. There was average amount of sunshine, and precipitation more abundant than usual. Farming operations were interfered with at times by rain and snow. This has been a very successful stock year. Spring plowing began the latter part of March, and seeding about the first of April. Wheat and oats were good, but the barley crop was light. Crops were harvested in August. There was some damage done to hay by the rains during harvest. Two crops of alfalfa were harvested. A fine crop of potatoes and other garden vegetables raised in this section. There was an exceedingly good crop of apples, pears, plums and similar fruits, and also an abundant quantity of all the small fruits.

CRANE'S RANCH—The date of last killing frost in spring was April 25th, and first in fall September 9th. There was too much precipitation in April and May, which delayed farm work to some extent, but during the summer season there was not enough to help the growth of grass much. However, this has been a very fair stock year until early in the fall, when cattle had to be put into fields, as the out range became very short on account of the dry weather. Spring plowing began about April 1st and planting principally during the same month. The wheat crop was good, but not a large acreage; very little oats sown; yield was good. Barley crop was good. Hay was somewhat above the average, both in quantity and quality; some was damaged slightly by rain while curing. Two crops of alfalfa were cut in this section. Garden vegetables of all kinds yielded well, but not much sale for them. Apples, pears, plums, etc., were never better in this section for the number of trees, and berries and other small fruits were never more plentiful or better in quality than this year.

HALLECK—The last killing frost in spring occurred May 20th, and first in fall September 8th. The precipitation was too light to be of much benefit to crops. The season was generally favorable for farming operations, and it has been a successful stock year. Spring plowing began March 1st, but seeding did not begin till the latter part of April. There was a heavy crop of wheat, oats and barley, and the best hay crop for years. Potatoes and garden vegetables were all good, but no fruits were raised.

STOFIEL—Last killing frost in spring, June 11th, first in fall, September 10th. The precipitation during the season was abundant for all needs, and the weather has been favorable throughout the season for farming operations. This has been a successful stock year, all kinds of stock very fat this fall. Grass has been abundant, both on the hills and in the valleys. Spring plowing began the middle of May, and seeding June 1st. There was a good crop of wheat, which is about the only grain raised in this section. Two good crops of alfalfa were cut, and the hay crop was better than usual. There was an abundance of potatoes and all hardy vegetables. There were no apples, pears or plums raised, but a large crop of berries.

ESMERALDA COUNTY.

PALMETTO—The date of last killing frost in spring was May 19th, and the first in fall October 13th. The precipitation was sufficient to supply all the water needed by the land now under cultivation. The season, taken through, was about an average one for farming interests. Stock of all kinds in good condition this fall and will get through the winter in good shape. Spring plowing began June 1st and seeding about ten days later. No grain raised in this immediate locality. Hay was about an average yield—two crops of alfalfa. There was a fine crop of potatoes and garden vegetables. Fruit of all kinds a failure on account of frosts in May.

CANDELARIA (FISH LAKE VALLEY)—The weather conditions have been favorable all the season for farming operations. The precipitation was light during the growing season. There was less snow on the mountains than at any time for the past sixteen years, but the heavy rains on the high mountains during summer supplied an abundance of water for irrigation. These rains also made pasture abundant on the mountains, while in the valleys and foothills outside of irrigated lands it was very short on account of drouth. No wheat grown in this vicinity. There was an average crop of oats and barley. The first crop of alfalfa was about the average, the second a little short. Potatoes and garden vegetables were above the average crop. The larger fruits, such as apples, pears and plums, were all killed by late frost in spring, and berries and other small fruits were short from the same cause.

EUREKA COUNTY.

PINE VALLEY—The last killing frost in spring occurred here June 10th, and first in fall September 15th. The precipitation was too light in spring, but was plentiful the balance of season. There was some rain during the haying season, but no damage to speak of resulted, aside from which the weather was favorable for farming. It has been a fine year for stock raisers. Spring plowing began April 1st and seeding was in progress all through April. No wheat and barley raised in this county. The oats crop was heavy. Two crops of alfalfa were cut. Owing to the rains in harvest, there was some delay in getting hay into the stack, otherwise no injury. Drouth in the spring caused potatoes and garden vegetables to be late in starting, but the summer rains brought them out and made about fifty per cent of full crop. There was a fine crop of apples, pears and similar fruits, also of berries and other small fruits.

HUMBOLDT COUNTY.

MILL CITY—The weather has been favorable for farming operations. This has been a successful stock year, which, with hay, make up the principal products of this locality. The hay crop was fair; there was not sufficient rain in spring to make heavy or average crops. Two crops of alfalfa cut. A good crop of potatoes and garden vegetables. Only half a crop of apples, plums, pears, etc., on account of late frost, but a fair crop of small fruits.

WINNEMUCCA—May 10th was the last killing frost in spring, and September 20th the first in fall. The precipitation for the season was 3.80 inches more than the normal. No farming carried on in this immediate vicinity. Grass was not up to the average, though stockmen consider it a good year, owing to better prices. River-bottom hay was not quite up to the average. The weather was favorable to potatoes and garden vegetables yield about the average.

LANDER COUNTY.

AUSTIN—The past season has been generally favorable for farming operations. The last killing frost occurred May 19th; first in fall October 12th. The precipitation was somewhat too light. It has been a successful stock year. Spring plowing began April 10th and seeding was in progress during latter part of April and first of May. Wheat and barley were an average crop. No oats grown. The hay crop was up to the average, there being in some cases two crops of alfalfa cut. Potatoes and garden vegetables were good. Apples, pears, plums, etc., were a light crop, and in several places there were none. Berries and other small fruits were light also.

BATTLE MOUNTAIN—There have been no weather conditions during past season to interfere with farming operations. There was a deficiency in precipitation. The weather has been favorable for stock, and is considered a good stock year. Spring plowing began the latter part of April, and seeding the first of May. Wheat and oats were a light yield, but a heavy crop of barley was raised. The hay crop was good. Two crops of alfalfa cut. There was a good yield of potatoes and all garden vegetables. Apples, pears and plums a failure, and but a light yield of berries and other small fruit.

LINCOLN COUNTY.

RIOVILLE—The last killing frost in spring occurred March 1st, and first in fall, November 20th. The sunshine was unusually fierce during July and August, and rains, while not overabundant, were freakish, there being some cloudbursts. Hot winds in May and June parched out young plants and transplants to a large extent, making nursery stock, sweet potatoes and tomatoes a failure. It has not been altogether a favorable season for stock; too dry early in the season, and grass, springs and streams were wholly dried up. Some floods in August caused breaks in dams, ditches and fences, but were refreshing to feed on the ranges and partially filled springs. Considerable stock lost in the flooded streams, especially on the Rio Virgin river. Plowing in progress all winter; very little in spring, and seeding in January and February, none later. Wheat was an average crop, and barley above the average; very little oats grown. About a third of the hay crop was spoiled by wetting in cock and stack. There were five crops of alfalfa cut on some fields, but four on most pieces. The general yield of potatoes, garden vegetables, etc., was reduced about one-third by drouth and flood and damage to irrigation works. Grapes were damaged by about sixty-six per cent. July and August afforded the highest temperatures in many years—maxima of 123 to 127 degrees in the shade each day for some weeks, sultry and cloudy besides, sun scalding fruits generally, even the tropical grapes like Muscat of Alexandria, and searing the leaves of most varieties.

LAS VEGAS—The one weather condition to interfere with farming operations to any extent during the past season was the excessive heat during summer. The last killing frost in spring was April 15th, and first in fall November 12th. Stock was in a very poor condition all summer and fall, but doing fairly well now after the fall rains. Calves are looking well. Spring plowing began about February 10th and seeding about ten days later. Wheat and oats were an average yield and were harvested about May 15th. Barley was light; harvested May 20th. Three crops of alfalfa were cut, but owing to the late frosts and hot summer the hay crop was very light, not averaging more than two tons per acre for the season. Irish potatoes cannot be grown here to success. Sweet potatoes yielded nine tons per acre and garden vegetables of all kinds did well. Fruits cannot do better anywhere than in this climate, but this year the crop was unusually light on account of late frost. Small fruits were an average crop.

NYE COUNTY.

MIDAS—The last killing frost in spring occurred May 28th; first in fall October 31st. The precipitation was deficient. The only interference with farming operations was by the rains during hay harvest. This has been only a medium stock year. The feed was very good in the latter part of spring, but the extreme hot, dry weather in July and August burned it up, and the water of many springs and streams dried out and failed, so that stock in all but favored localities had to be confined in the vicinity of water and suffered for food or, being driven long distances for water, were kept poor by travel. Spring plowing began in April and seeding was mostly done in May. Wheat and barley about an average crop; no oats grown in this locality. The hay crop was above the average, both in quantity and quality, but was damaged some by heavy rains while being harvested. Two crops of alfalfa. Potatoes and garden vegetables did well.

TYBO—The season was favorable for farming operations, there being nothing of a damaging nature after the late frosts in spring. Last killing frost May 27th, and first in fall October 23d. There was an abundance of precipitation. Stock has done

well and is in good condition this fall. Spring plowing began in March and seeding in April. Good crops of wheat, oats and barley were harvested in July and August. Hay crop very heavy, but harvesting interfered with by the rains. Two crops of alfalfa. Potatoes and garden vegetables were excellent. Apples, pears and plums were a complete failure, being killed in spring by frost, but a pretty fair crop of berries and other small fruits.

DARBOUGH RANCH (SMOKY VALLEY)—The last killing frost in spring was May 17th, and first in fall, September 20th. There was less sunshine than usual this season, and precipitation was too abundant during a portion of the summer, but when the sun did shine, vegetation made an unusually rapid growth for this locality. The wet weather interfered seriously with haying, and in consequence the alfalfa and grass cutting was delayed from two to three weeks. The early spring weather was very hard on the range stock, and a large percentage died, but the following May the stock had plenty of feed, and the increase this year was larger than usual with range cattle. Spring plowing began the middle of April and continued to about May 15th. Grain seeding was done during the latter half of April and gardens about May 15th. A light crop of wheat was harvested the last of July. Barley was light, also; harvested July 20th. The heavy rains made it impossible to harvest the hay crop in season, and hundreds of tons were spoiled by rain after being cut, and by the time the ground was cleared of the first crop it was too late to cut a second. The second crop was about two feet high when killed by frost. A good crop of all vegetables. Heavy crop of potatoes, with very rank top growth, and ripened two weeks earlier than usual this year. All root crops heavy, and squash, melons, etc., very large. Tomatoes, average. Fruits, both large and small, a failure, being destroyed by frost and high winds.

REESE RIVER—The season has been free from any weather conditions to interfere with farming operations and, on the whole, crops were fully up to the average. The last killing frost in spring occurred May 17th, and first in fall September 2d. There was a sufficient amount of both precipitation and sunshine. The weather has been favorable for stock, and stockraising very successful. Spring plowing began April 1st, and seeding about May 20th. Wheat and barley were an average good crop; no oats raised. The weather was favorable for hay, and two good crops of alfalfa were cut. Potatoes and garden vegetables yielded extra good. Apples, pears, plums, etc., were a failure, but berries and other small fruits were good.

ORMSBY COUNTY.

CARSON CITY—The weather was generally favorable for farming, with the exception of unusually heavy rains in July and August, which delayed harvesting to some extent. It has been a successful stock year. The grain crop was about the average. There was a large yield of potatoes and garden vegetables of all kinds. Apples, pears, plums, etc., were damaged by late spring frosts, and, while the crop was short, there was seemingly sufficient for the local market. Small fruits, such as berries, and especially currants, were plentiful.

WASHOE COUNTY.

RENO—Last killing frost in spring May 28th, and first in fall October 18th. There was more precipitation than usual, except in June. Some heavy rains and hailstorms in July, though they did not interfere with farm work to any extent. This year has been favorable for stock raising, the heavy rains furnishing sufficient water for grass on the hillsides and meadows where stock is feeding. Spring plowing began April 10th, and seeding about two weeks later. Wheat, oats and barley were a good average crop. There were two crops of alfalfa cut, which were about the average in yield. Toward the latter part of summer and in early fall the growth was retarded somewhat by the cool weather. Potatoes and garden vegetables were good, but cool weather late in summer retarded the growth of these also. The crop of apples, pears, plums and similar fruits would have been heavy, but for the hail storm of July 29th, which destroyed the young fruit. Berries and other small fruits were damaged by the heavy hail, but where it did not directly strike the fruit the crop was fair.

LEWERS' RANCH—Last killing frost in spring May 19th, first in fall October 28th. The rains in July and August were more abundant than usual and interfered some with farm work during hay harvesting. It has been a very good year for stock raising. Spring plowing began in April, and the sowing was done in April and May. Wheat produced slightly above the average, and oats and barley about an average yield. Hay was damaged slightly while being harvested. Two crops of alfalfa were cut. Potatoes and other vegetables about an average crop. Apples, pears, plums, etc., were badly damaged by hail on May 29th. Raspberries above the average; strawberries slightly below the average.

WHITE PINE COUNTY.

OSCEOLA—Last killing frost in spring May 16th, first in fall October 28th. Precipitation was too light; not up to the average, but sufficient for good crops. Fav-

orable season generally for farm operations. It has been about an average year for stock. Spring plowing and seeding was done principally in April. The yield of wheat, oats and barley was very good, and the hay crop was very good in all sections heard from. There were two crops of alfalfa cut, the third crop stood at good height when frost came. Potatoes yielded above the average; other vegetables very good. Apples, pears and plums were all killed by frost, and the small fruits escaped only in a few instances.

ENY—Last killing frost in spring May 19th, first in fall September 26th. There was more than the usual amount of rain, one storm did some damage in haying, but of no great importance. It has been a successful stock year; weather has been favorable. Spring plowing began in April, and seeding in April and May. Wheat and barley were light crops; harvested in September; but little oats raised. Two good crops of alfalfa cut. Potatoes and other vegetables yielded very good crops. Not much fruit raised in this vicinity.

HAMILTON—First killing frost in spring May 20th; first in fall October 26th. The precipitation was rather light. The only interference with farm work was by rains during hay cutting. This has been a successful stock year, the weather being very favorable, with plenty of feed during the summer season. Spring plowing began in April and seeding early in May. Wheat and barley were a good average crop; oats not so good. These crops were harvested in October. The best hay crop for years, the weather very favorable, and it grew very thick and long. Two crops of alfalfa cut. Very heavy crops of potatoes and garden vegetables, which made them very cheap. Apples, pears, plums, etc., were very poor, and there is a scarcity this fall. The small fruits, such as berries, yielded an average good crop.

THUNDERSTORMS.

Frequency and geographical distribution.

Stations.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Annual.
Austin			1		1	1		1					4
Belmont			1		1	9	9	8					28
Carlin			2										2
Carson City					1	3	7	5	1				18
Candelaria					2	2	4	1	2				11
Cloverdale			1		1		4	1					7
Clover Valley	1												1
Crane's Ranch			1		2	1				1			5
Downeyville			1		3	6	8						17
Duckwater								9	4				13
Empire Ranch					2	5	5	4					16
Fenelon			1		1			3	2				7
Hamilton					1								1
Hawthorne								1					1
Hot Springs							1						1
Humboldt					1								1
Las Vegas					1		7	2	1				12
Lewers' Ranch					1								1
Midas						6	13	4	2				25
Osceola					2		2	3					7
Palisade					1								1
Palmetto	1				1	3	7	6	2				20
Reno					2		7	2		1			12
Ruby Valley		1							4				5
St. Thomas							1						1
San Antonio					1		2	2					5
Sodaville								1					1
Stofiel			1										1
Sunnyside					3	5	6			5			17
Tecoma						3							3
Tuscarora	1		1		2								4
Tybo					1	6	11	5	2				25
Wadsworth							1						1
Wells			1			2							3
Winnemucca			1		3	3	6	3					16
Yerington													

Dates and monthly and seasonal distribution.

Month.	Day of Month.	Month.	Day of Month.
January	18, 21	July	4, 5, 7, 8, 9, 10, 11, 12, 14, 15, 16, 17,
February	26		19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 30
March	24, 25, 26, 27, 28	August	11, 14, 15, 16, 17, 18, 19, 20, 21, 22,
May	8, 11, 12, 27, 28, 29, 30		23, 24, 26, 28, 29
June	1, 2, 10, 11, 12, 13, 14, 15, 16, 17, 18,	September	4, 5, 6, 7, 8, 19, 21, 22, 23, 30
	19, 20, 21, 22, 23, 24, 25, 26	October	6, 9, 20, 22, 27

EARTHQUAKES.

Station.	Date.	Time.	Direction of Motion.	Number of Tremors.	Force—Rossi-Forcl scale.	Remarks.
Carson City	Jan. 25	4:45 A. M.	E., W.	1	II	Vertical principally
Carson City	Jan. 25	4:46 A. M.	E., W.	1	III	Vertical principally
Carson City	Jan. 25	5:02 A. M.	E., W.	1	II	Vertical principally
Carson City	Jan. 27	7:59 A. M.	S., N.	1	II	Vertical principally
Carson City	Jan. 27	8:34 A. M.	W., E.	1	III	Vertical principally
Carson City	Jan. 27	11:04 A. M.	S.W., N.E.	1	III	Vertical principally
Carson City	Jan. 27	11:19 A. M.	S.W., N.E.	1	I	Vertical principally
Carson City	Jan. 27	1:01 P. M.	S.W., N.E.	1	IV	Vertical principally
Carson City	Jan. 27	8:32 P. M.	S.W., N.E.	1	II	Vertical principally
Carson City	Mar. 19	4:01 A. M.	S.W., N.E.	1	II	-----
Carson City	Mar. 20	11:25 P. M.	S.W., N.E.	1	II	-----

On May 29th hail fell from 6:55 A. M. to 7 A. M., the hailstones measuring from one-half to three-fourths inches in diameter. They were somewhat flattened and weighed from thirty to thirty-two grains each.

METEOROLOGICAL REPORT OF THE CARSON OBSERVATORY FOR THE YEAR 1896.

The Carson Observatory is located east of the Capitol, at Carson City, Ormsby county, Nevada, in longitude $119^{\circ} 45' 43''$, latitude $39^{\circ} 9' 47''$, and altitude 4,000 feet above sea level.

The instruments used were made by James Green and H. J. Green, New York. The instruments consist of:

One mercurial barometer, height above ground.....	7 feet 2.0 inches
One dry bulb thermometer, height above ground.....	14 feet 10.5 inches
One wet bulb thermometer, height above ground.....	14 feet 10.8 inches
One maximum thermometer, height above ground.....	15 feet 11.8 inches
One minimum thermometer, height above ground.....	16 feet 2.0 inches
One standard rain-gauge, height above ground.....	20 feet

One Robinson's anemometer and self-register and one wind vane. All instruments are properly exposed—thermometers in standard shelter, the bottom of which is 14 feet 6 inches above ground—and the observations are taken tri-daily at 7 A. M., 2 P. M. and 9 P. M., Pacific standard or 120th Meridian time.

CARSON OBSERVATORY, CARSON CITY, NEVADA.

Latitude, 39° 9' 47"; longitude, 119° 45' 48"; elevation, 4,680 feet. C. W. FRIEND, Observer.

Barometer—(Corrected for temperature and instrumental error).									
Month.	7 A. M.	2 P. M.	9 P. M.	Mean.	Highest.	Date.	Lowest.	Date.	Range.
January	25.362	25.324	25.390	25.348	25.661	7	25.018	15	0.643
February	25.502	25.441	25.476	25.473	25.711	17	25.080	29	0.631
March	25.346	25.311	25.343	25.334	25.641	31	24.794	2	0.547
April	25.278	25.248	25.258	25.260	25.640	1	25.006	19	0.634
May	25.325	25.296	25.318	25.313	25.557	13	25.088	4	0.469
June	25.364	25.337	25.362	25.361	25.534	15	25.154	2	0.390
July	25.440	25.383	25.401	25.408	25.534	30	25.272	21	0.282
August	25.444	25.383	25.404	25.410	25.556	24	25.275	3	0.231
September	25.367	25.307	25.330	25.334	25.548	27	24.979	18	0.569
October	25.405	25.335	25.364	25.368	25.603	1	24.946	26	0.657
November	25.370	25.324	25.354	25.350	25.689	29	24.951	24	0.738
December	25.453	25.411	25.447	25.434	25.799	8	25.086	15	0.763
Sums	304.676	304.100	304.417	304.368	25.799	---	24.794	---	6.924
Means	25.390	25.342	25.368	25.366	Dec. 8	---	Mar. 2	---	0.577

REPORT OF WEATHER SERVICE

15

CARSON OBSERVATORY—Continued.

Month.	Temperature—(Degrees Fahrenheit).					Precipitation.		Dew point—(degrees).				Relative humidity— (per cent).									
	7 A. M.	2 P. M.	9 P. M.	Mean.	Extremes.	Mean Maximum.	Mean Minimum.	Rain and melted snow (inches).	Snowfall (inches).	7 A. M.	2 P. M.	9 P. M.	Mean.								
Date.	Minimum.	Date.																			
January	31.0	46.4	36.6	37.6	8	62.0	24	11.6	5	48.3	27.4	4.82	0.2	28.1	23.3	26.5	24.3	74.3	41.9	68.2	60.8
February	28.1	52.1	36.6	38.4	24	68.6	12	15.6	7	53.8	24.9	0.10	0.4	20.1	15.0	21.5	18.9	72.1	23.5	54.9	50.1
March	33.6	50.3	40.1	41.0	12	68.3	12	12.8	4	52.5	29.3	2.23	8.8	25.0	21.8	24.9	23.9	71.0	35.2	55.1	53.8
April	35.6	49.1	39.0	40.6	12	67.2	12	16.0	20	51.4	28.1	1.47	2.2	23.5	16.9	22.8	21.1	61.2	29.9	52.6	47.9
May	46.7	39.5	47.8	50.4	28	85.8	28	22.5	10	61.6	35.4	1.08	T	29.4	22.9	29.4	27.2	51.0	25.5	49.9	42.0
June	60.9	78.8	64.9	67.4	15	88.2	15	37.6	11	80.6	46.5	0.12	0.0	41.0	30.8	34.9	35.6	48.3	17.9	35.3	33.8
July	64.1	84.3	67.9	71.0	19	97.0	19	41.7	80	86.5	52.1	0.63	0.0	49.1	40.8	46.5	45.6	60.5	24.0	49.5	44.6
August	57.5	80.7	65.4	67.3	11	92.1	11	39.3	4	82.8	49.5	1.30	0.0	44.0	35.5	41.2	40.1	61.7	22.7	45.5	43.3
September	46.3	72.8	56.0	57.7	85.8	4	83.8	28	13	74.6	40.9	0.38	0.0	36.3	30.7	35.2	34.0	70.2	24.6	50.1	48.3
October	36.3	67.9	46.8	49.4	1	83.0	1	22.0	13	69.2	32.3	0.3	0.3	28.6	24.6	31.4	28.2	74.9	20.9	56.9	50.8
November	31.9	50.3	39.1	40.1	14	71.2	14	7.2	29	52.0	28.9	1.53	0.4	28.6	21.4	22.6	22.5	73.4	35.3	54.7	54.4
December	28.3	48.7	34.1	36.3	4	63.0	4	15.4	21	50.9	24.9	0.70	1.9	21.5	22.6	28.2	23.1	76.4	36.3	69.9	60.9
Sums	500.3	740.9	574.3	597.2	---	97.0	---	7.2	---	764.2	419.2	14.04	9.2	365.2	306.3	382.2	344.6	785.0	337.7	640.3	590.7
Means	41.7	61.7	47.9	49.8	19	July	29	Nov.	29	68.7	34.9	1.22	0.77	30.4	25.5	30.2	28.7	66.2	28.1	53.4	49.2

T indicates trace, precipitation too small to measure.

REPORT OF WEATHER SERVICE.

CARSON OBSERVATORY—Continued.

Month.	Number of Days.				Wind.			Number of days.						
	Clear.	Partly cloudy.	Cloudy.	On which .01 inch or more of precipitation fell.	Prevailing direction.	Total movement (in miles).	Maximum velocity.			Frosts.	Thunderstorms.	Hail.	Solar.	Lunar.
							Miles per hour.	Direction.	Date.					
January	4	14	13	11	S	3,934	48	S	16	21	0	0	3	8
February	16	10	8	2	SW	2,886	85	SW	27	25	0	0	2	13
March	11	12	8	13	SW	4,400	86	SW	26	26	0	0	4	2
April	9	17	4	13	SW	5,445	52	W	13	21	0	0	0	4
May	17	13	1	7	SW	5,183	40	SW	18	14	2	1	4	3
June	21	9	0	2	SW	3,460	24	SW	2	1	3	0	1	1
July	21	9	1	4	W	2,636	26	S	10	0	10	1	1	0
August	20	9	2	3	SW	2,755	22	SW	4	0	5	0	1	0
September	21	7	2	2	NW	2,529	20	W	11	11	1	0	1	0
October	21	10	0	2	SW	2,341	60	W	31	23	0	0	1	1
November	9	20	1	7	SW	5,183	56	SW	12	20	0	0	0	1
December	13	10	3	4	S	3,312	40	SW	12	23	0	0	0	3
Sums	188	140	38	70	SW	44,014	60			189	21	2	18	31
Means						3,668	Oct. 31							

PRECIPITATION TABLE

Showing rain and melted snow at Carson City, in inches and hundredths, by months, seasons and years, for a period of seventeen years.

CHAS W. FRIEND, Observer.

Years.	Months.								Seasons.				Annual precipitation ending September 1.					
	September.	October.	November.	December.	January.	February.	March.	April.	May.	June.	July.	August.		Autumn. September, October, November.	Winter. December, January, February.	Spring. March, April, May.	Summer.	
																	June, July, August.	
1879-80	0.00	0.18	0.62	1.79	1.00	1.31	1.08	5.02	0.04	0.06	0.13	0.00	1.10	4.10	6.14	0.19	11.53	
1880-81	0.00	0.00	0.42	4.04	3.66	1.36	0.32	0.12	0.15	0.06	0.34	0.08	0.42	9.06	0.59	0.50	10.57	
1881-82	0.31	0.17	1.21	2.53	1.16	1.03	4.22	0.51	0.29	0.59	0.18	0.00	1.69	4.72	5.02	0.77	12.20	
1882-83	0.40	1.61	0.96	0.34	0.96	1.24	2.06	0.39	0.92	0.13	0.00	0.02	2.97	2.44	3.37	0.15	8.93	
1883-84	0.04	1.10	0.13	0.06	2.46	2.77	3.23	1.29	0.29	1.97	0.00	0.63	1.27	5.29	4.81	2.59	13.96	
1884-85	0.22	0.22	0.00	4.75	0.40	0.18	0.31	3.14	0.07	0.46	0.00	0.10	0.44	5.33	3.52	0.56	9.85	
1885-86	0.06	0.12	4.73	1.75	5.57	0.28	1.60	0.25	0.36	0.05	1.26	0.00	4.91	7.60	2.11	1.30	16.92	
1886-87	0.30	0.21	0.44	0.72	1.01	3.27	0.23	0.65	0.46	0.06	0.23	0.00	0.95	5.00	1.34	0.69	7.96	
1887-88	0.11	0.04	0.00	2.06	1.54	0.22	0.54	0.20	1.05	0.06	0.27	0.02	0.15	3.84	1.79	0.37	6.15	
1888-89	0.59	0.00	2.00	0.61	0.10	0.27	1.63	0.03	1.91	0.33	0.00	0.00	0.259	0.96	3.57	0.33	7.47	
1889-90	0.00	1.08	2.47	4.62	5.29	2.32	1.12	1.15	0.43	0.00	0.00	1.13	3.55	12.23	1.70	1.13	18.61	
1890-91	1.01	0.03	0.01	2.31	0.10	4.18	2.55	1.85	2.80	0.29	0.21	0.00	1.05	6.59	7.20	0.50	15.34	
1891-92	0.39	0.00	0.00	5.43	0.35	1.39	1.71	0.48	0.54	1.46	0.00	0.02	0.89	7.17	2.73	1.43	12.27	
1892-93	0.26	0.30	5.85	1.99	3.18	2.42	1.47	1.01	0.37	0.00	0.00	0.11	6.41	7.49	2.85	0.11	16.86	
1893-94	0.98	0.15	1.49	3.23	2.33	2.83	0.97	0.36	1.07	1.14	0.23	0.05	2.62	6.40	2.40	1.42	11.34	
1894-95	0.05	0.29	0.23	3.24	4.59	1.96	0.32	0.40	0.73	0.02	0.00	0.04	0.63	9.79	1.45	0.06	11.98	
1895-96	0.20	0.33	0.56	1.38	4.82	0.10	2.23	1.47	1.06	0.12	0.63	1.30	1.14	6.30	4.76	2.06	14.25	
Average	0.32	0.35	1.26	2.22	2.26	1.60	1.50	1.02	0.73	0.43	0.20	0.21	1.93	6.06	3.26	0.83	12.06	

REPORT OF WEATHER SERVICE

HIGHEST, LOWEST, AND MEAN TEMPERATURE AND PRECIPITATION

At Carson City, by months, for seventeen years. Temperature in degrees Fahrenheit. CHAS. W. FRIEND, Observer.

Years.	January.				February.				March.			
	Maximum.	Minimum.	Mean.	Precipitation.	Maximum.	Minimum.	Mean.	Precipitation.	Maximum.	Minimum.	Mean.	Precipitation.
1880	60.5	-1.5	32.3	1.00	53.5	5.5	30.5	1.31	65.5	0.0	33.5	1.08
1881	58.0	15.0	37.0	3.66	68.0	23.0	42.1	1.26	82.5	17.5	42.9	0.32
1882	54.0	1.0	28.4	1.16	56.0	-5.5	29.3	1.03	73.0	2.0	33.6	4.23
1883	60.0	-8.0	26.7	0.86	53.5	-12.0	23.9	1.24	74.0	24.0	46.0	2.06
1884	55.5	-5.5	30.2	2.46	52.0	-18.0	24.2	2.77	60.0	21.0	36.8	3.23
1885	59.0	15.0	35.5	0.40	65.0	17.0	41.8	0.18	73.0	20.0	47.2	0.31
1886	62.0	8.5	34.8	5.57	68.5	20.5	42.2	0.28	70.0	19.0	38.7	1.60
1887	61.0	8.0	36.5	1.01	50.0	-11.0	27.5	3.27	73.5	3.5	46.4	0.23
1888	57.8	-12.0	26.7	1.54	64.5	15.2	33.6	0.22	71.8	13.1	40.6	0.54
1889	56.6	-7.0	28.7	0.10	63.6	-3.7	34.9	0.27	77.0	20.2	44.1	1.63
1890	52.5	-27.0	18.9	5.29	62.8	-5.0	31.9	2.82	66.0	16.0	38.7	1.12
1891	57.5	9.8	31.6	0.10	55.3	3.6	33.7	4.18	67.5	18.4	40.8	2.55
1892	56.3	10.3	31.4	0.35	61.0	-3.0	34.2	1.39	71.2	17.4	41.6	1.71
1893	60.5	18.0	32.8	3.18	59.4	10.8	33.3	2.42	73.0	13.0	39.3	1.47
1894	57.4	-7.2	31.3	2.33	61.3	-11.8	30.1	2.83	72.0	9.6	40.1	0.97
1895	56.5	-6.2	28.0	4.59	64.2	5.5	33.8	1.96	69.0	14.0	40.1	0.32
1896	62.0	11.6	37.6	4.82	69.5	15.6	38.4	0.10	68.3	12.8	41.0	2.23
Means	62.0	-27.0	31.1	2.26	68.5	-18.0	33.7	1.60	82.5	0.0	40.9	1.50
	1883	1890			1886	1894			1881	1890		

REPORT OF WEATHER SERVICE

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HIGHEST, LOWEST AND MEAN TEMPERATURE AND PRECIPITATION—Continued.

Years.	April.				May.				June.			
	Maximum.	Minimum.	Mean.	Precipitation.	Maximum.	Minimum.	Mean.	Precipitation.	Maximum.	Minimum.	Mean.	Precipitation.
1890	77.0	24.5	48.1	5.02	87.5	22.5	54.3	0.04	97.5	34.5	64.2	0.06
1891	84.0	27.0	56.1	0.12	94.0	33.5	59.6	0.15	98.0	37.0	65.0	0.08
1892	82.0	31.0	46.9	0.51	89.5	26.5	56.9	0.39	92.0	37.5	64.8	0.39
1893	71.5	20.0	45.3	0.39	90.5	32.5	54.2	0.92	96.5	38.5	69.9	0.13
1894	71.0	27.0	46.1	1.29	92.0	31.5	57.5	0.39	93.5	36.5	61.2	1.37
1895	77.0	27.5	50.0	3.14	92.5	39.0	58.8	0.67	98.5	30.0	61.6	0.46
1896	78.5	19.5	47.5	0.35	98.5	28.0	59.6	0.26	96.5	34.5	67.3	0.06
1897	81.5	22.0	48.1	0.85	101.0	29.0	58.7	0.46	97.5	33.0	65.4	0.46
1898	86.3	19.3	53.3	0.20	87.0	27.8	56.7	1.06	97.0	33.0	61.0	0.08
1899	80.1	24.4	53.0	0.08	87.9	28.5	57.9	1.91	94.2	37.3	69.8	0.38
1900	78.0	21.8	49.8	0.16	91.0	30.1	58.4	0.43	90.8	27.0	62.3	0.00
1901	76.4	23.2	46.2	1.36	77.9	30.4	53.9	2.90	91.8	33.0	60.6	0.39
1902	71.6	20.0	45.5	0.46	84.5	24.0	54.6	0.54	92.0	32.0	61.3	1.46
1903	68.2	17.2	44.0	1.01	81.3	25.3	53.6	0.37	93.0	35.5	62.4	0.00
1904	73.7	17.5	45.6	0.38	83.0	20.0	55.8	1.07	93.0	25.2	57.4	1.14
1905	76.0	14.6	43.7	0.40	84.7	23.5	55.5	0.73	91.0	30.0	64.0	0.02
1906	67.2	16.0	40.6	1.47	85.8	22.5	50.4	1.06	88.2	37.6	57.4	0.12
Means	86.3	14.6	47.9	1.02	101.0	20.0	56.2	0.73	97.5	25.2	63.9	0.43
	1898	1896			1887	1894			1889	1894		

REPORT OF WEATHER SERVICE.

HIGHEST, LOWEST AND MEAN TEMPERATURE AND PRECIPITATION—Continued.

Years.	July.				August.				September.			
	Maximum.	Minimum.	Mean.	Precipitation.	Maximum.	Minimum.	Mean.	Precipitation.	Maximum.	Minimum.	Mean.	Precipitation.
1880	98.5	39.0	71.8	0.13	97.5	31.0	67.3	0.00	98.0	29.0	60.8	0.00
1881	98.0	37.5	70.3	0.34	97.5	34.5	68.5	0.06	91.5	27.5	59.0	0.31
1882	98.0	40.0	72.5	0.18	98.0	37.0	70.3	0.00	91.0	32.5	60.1	0.40
1883	100.0	43.0	73.2	0.00	96.5	38.5	69.5	0.02	91.0	34.0	62.8	0.04
1884	94.0	38.0	69.6	0.00	95.0	39.5	68.0	0.62	88.0	28.0	58.8	0.22
1885	100.5	42.0	72.3	0.00	99.0	42.0	70.9	0.10	95.0	30.0	62.0	0.06
1886	98.0	37.0	70.9	1.25	97.5	39.0	72.1	0.00	89.5	31.0	59.0	0.30
1887	97.5	40.5	71.5	0.23	93.0	33.0	67.2	0.00	88.1	31.3	59.0	0.11
1888	96.2	34.0	70.6	0.27	97.5	36.0	69.4	0.02	88.3	36.1	66.1	0.59
1889	101.2	39.6	73.1	0.00	94.5	37.0	71.4	0.00	91.5	25.5	60.8	0.00
1890	96.8	37.0	71.9	0.00	94.0	38.0	68.1	1.13	87.6	30.5	62.0	1.01
1891	94.5	36.5	69.4	0.21	95.6	34.2	69.7	0.00	90.6	27.5	58.4	0.89
1892	91.5	37.0	68.9	0.00	93.5	35.7	69.3	0.02	90.6	34.0	62.5	0.28
1893	94.3	38.4	69.1	0.00	93.8	38.3	68.2	0.11	88.0	27.2	55.3	0.88
1894	93.4	38.2	70.0	0.23	93.0	36.5	68.5	0.05	87.0	24.0	57.4	0.05
1895	91.6	38.7	69.0	0.00	93.4	34.0	67.8	0.04	87.0	17.0	56.2	0.20
1896	97.0	41.7	71.0	0.63	92.1	39.3	67.3	1.30	85.8	31.8	57.7	0.38
Means	101.2	34.0	70.9	0.20	99.0	31.0	68.9	0.21	95.0	17.0	59.8	0.34
	1889	1888			1886	1890			1885	1886		

REPORT OF WEATHER SERVICE.

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HIGHEST, LOWEST AND MEAN TEMPERATURE AND PRECIPITATION—Continued.

Year.	October.				November.				December.				Annual mean temperature.	Annual precipitation.
	Maximum.	Minimum.	Mean.	Precipitation.	Maximum.	Minimum.	Mean.	Precipitation.	Maximum.	Minimum.	Mean.	Precipitation.		
1880	84.0	17.5	48.8	0.00	71.5	1.5	32.4	0.42	59.0	14.0	36.4	4.04	47.9	13.10
1881	78.0	20.0	46.5	0.17	67.5	0.0	31.4	1.21	54.0	15.0	34.8	2.53	50.9	10.33
1882	72.0	24.5	45.9	1.81	62.0	9.5	34.7	0.96	63.5	-1.5	38.4	0.34	48.2	11.29
1883	72.0	21.0	44.0	1.10	67.0	10.0	36.6	0.18	57.5	7.5	32.5	0.06	48.7	6.66
1884	77.0	22.5	45.6	0.23	66.0	14.0	38.7	0.00	64.0	4.0	34.6	4.75	48.2	17.82
1885	86.0	23.0	52.1	0.12	72.0	15.0	42.2	4.73	62.0	17.0	38.1	1.75	53.8	11.82
1886	77.0	18.0	46.2	0.21	60.0	3.5	32.7	0.44	63.5	16.5	40.8	0.72	51.0	10.98
1887	87.6	19.0	49.2	0.04	69.7	4.3	40.2	0.00	58.0	-4.0	31.2	2.08	50.1	8.54
1888	85.8	18.8	51.7	0.00	72.5	12.0	38.5	2.00	61.0	18.0	36.6	0.61	50.7	7.12
1889	87.5	22.0	48.0	1.08	71.3	12.5	38.2	2.47	54.2	-10.6	31.4	4.62	50.9	12.44
1890	79.4	23.0	47.4	0.08	72.6	13.0	37.0	0.01	63.8	12.0	38.2	2.31	48.4	13.60
1891	79.6	19.4	50.3	0.00	75.0	12.6	41.6	0.00	52.5	-4.0	28.1	5.43	49.0	18.90
1892	83.6	17.5	46.8	0.30	73.2	13.3	40.3	5.85	62.0	2.6	30.2	1.89	48.9	14.26
1893	76.5	18.4	48.2	0.15	64.1	5.0	39.5	1.49	62.7	10.0	36.5	0.24	48.5	11.42
1894	80.2	19.4	50.3	0.20	76.0	11.0	41.6	0.56	50.6	4.6	29.2	3.24	48.5	12.78
1895	81.6	18.0	48.7	0.71	72.0	11.5	37.1	0.23	64.6	1.0	32.6	1.88	48.5	10.91
1896	88.0	22.0	49.4	0.30	71.2	7.2	40.1	1.53	68.0	16.4	36.3	0.70	49.8	14.04
Means	87.6	17.5	48.4	0.37	76.0	0.0	37.8	1.30	64.6	-10.6	34.2	2.16	49.5	12.11
	1887	1881			1894	1881			1895	1889				

REPORT OF WEATHER SERVICE.

DAILY MAXIMUM AND MINIMUM

In degrees Fahrenheit at the Carson

Day of Month.	January.		February.		March.		April.		May.	
	Maximum.	Minimum.	Maximum.	Minimum.	Maximum.	Minimum.	Maximum.	Minimum.	Maximum.	Minimum.
1	53.7	41.5	52.8	28.0	28.8	17.8	56.2	16.6	52.0	33.8
2	51.0	27.2	42.8	28.0	26.0	13.8	62.5	22.4	56.3	39.4
3	44.0	17.0	37.8	28.0	34.8	14.0	58.0	37.2	55.0	43.0
4	43.8	13.2	42.0	15.8	36.0	12.8	59.0	25.6	57.2	41.5
5	52.3	11.6	56.2	26.2	38.5	20.7	61.6	32.0	47.0	31.5
6	53.0	19.0	39.0	19.8	39.0	29.6	50.8	35.0	47.0	25.0
7	45.5	15.8	43.4	15.8	52.3	28.0	56.0	37.0	55.2	26.0
8	62.0	13.6	49.8	17.8	51.8	31.4	57.0	27.7	52.5	33.3
9	54.0	19.0	57.3	21.7	51.9	23.6	46.0	27.5	50.0	29.2
10	47.2	20.7	52.3	24.7	56.0	22.2	45.6	25.8	54.0	22.5
11	43.0	22.0	44.0	30.0	66.0	21.5	52.0	23.0	52.0	38.6
12	41.0	28.3	51.2	16.8	68.3	23.0	67.2	31.7	60.5	26.2
13	48.3	30.0	61.4	17.2	65.3	27.0	58.6	42.3	62.0	30.0
14	51.3	30.8	59.2	32.0	61.8	30.2	47.8	39.0	56.0	32.0
15	50.0	39.4	56.7	19.7	52.0	32.0	38.0	24.8	47.5	32.3
16	51.7	40.5	65.4	19.6	50.0	33.0	39.8	17.8	56.2	26.2
17	53.0	37.4	59.0	28.8	61.0	32.2	47.8	18.6	57.0	27.3
18	47.2	40.6	54.8	18.7	68.0	27.2	46.0	28.3	51.2	25.7
19	50.8	36.0	58.0	18.6	67.5	31.6	37.8	23.7	60.5	26.6
20	50.3	37.0	62.0	19.8	58.8	48.0	49.2	16.0	63.4	28.2
21	47.5	38.4	60.0	34.8	61.0	45.7	53.0	27.3	61.0	45.6
22	41.2	24.6	60.2	28.0	61.8	43.0	46.3	30.3	66.4	40.0
23	43.5	30.0	60.8	22.8	65.0	36.3	52.2	31.4	66.8	42.5
24	46.0	21.6	66.6	25.0	67.0	50.4	44.3	33.7	73.3	42.8
25	48.2	29.2	64.2	23.6	64.0	47.0	52.7	32.5	81.4	38.7
26	53.7	21.2	69.0	45.9	52.4	32.8	44.3	32.5	82.0	41.5
27	48.7	35.0	63.0	48.0	44.7	32.3	50.5	23.2	84.8	44.6
28	45.8	33.0	50.7	37.0	49.6	32.2	56.4	26.8	85.8	52.0
29	37.9	30.0	40.8	24.5	53.7	26.5	48.8	35.9	66.2	46.2
30	46.8	25.4	-----	-----	42.8	26.0	57.8	28.6	72.8	43.7
31	44.8	20.5	-----	-----	48.4	18.0	-----	-----	77.5	42.5
Monthly mean	48.3	27.4	53.8	24.9	52.5	29.3	51.4	28.1	61.6	35.4
<i>Extremes:</i>										
Maximum	62.0	-----	66.6	-----	68.3	-----	67.2	-----	85.8	-----
Date	8th	-----	24th	-----	12th	-----	12th	-----	23th	-----
Minimum	11.6	-----	15.6	-----	12.8	-----	16.0	-----	22.5	-----
Date	5th	-----	7th	-----	4th	-----	26th	-----	10th	-----
Monthly range	50.4	-----	51.0	-----	55.5	-----	51.2	-----	63.3	-----
<i>Daily range:</i>										
Greatest	43.4	-----	45.8	-----	45.3	-----	40.1	-----	42.7	-----
Date	8th	-----	10th	-----	12th	-----	2d	-----	25th	-----
Least	6.6	-----	13.7	-----	9.4	-----	10.6	-----	12.0	-----
Date	18th	-----	28th	-----	6th	-----	24th	-----	3d	-----

TEMPERATURE OF THE AIR

Observatory, for the year 1886.

June.		July.		August.		September.		October.		November.		December.	
Maximum.	Minimum.	Maximum.	Minimum.	Maximum.	Minimum.	Maximum.	Minimum.	Maximum.	Minimum.	Maximum.	Minimum.	Maximum.	Minimum.
75.2	43.0	77.2	42.2	81.0	47.8	76.9	44.7	83.0	34.5	51.7	23.7	55.9	25.5
68.0	42.2	84.6	42.6	82.2	40.5	78.6	45.8	81.1	41.0	59.2	29.4	59.5	33.9
64.8	38.6	89.3	46.8	76.3	51.8	82.3	46.5	81.5	33.8	48.2	29.2	58.9	26.8
63.4	39.8	89.8	49.5	81.2	39.3	86.6	45.9	74.3	35.4	67.0	19.3	63.0	30.6
67.7	52.0	76.0	57.3	78.6	42.2	84.7	46.5	74.3	33.3	51.8	37.4	54.6	39.8
74.2	43.0	86.0	48.0	74.0	51.0	84.2	46.5	79.2	32.0	46.0	20.7	44.0	25.7
83.3	44.5	91.0	52.4	78.6	43.0	84.5	47.8	77.5	31.8	61.1	19.0	50.6	16.3
79.0	51.8	89.8	64.5	81.2	42.0	78.0	52.8	73.2	36.5	61.0	37.8	49.9	20.0
77.0	44.8	92.0	53.8	85.6	44.3	68.8	40.0	69.8	31.4	59.2	47.6	54.7	13.6
74.8	46.4	93.7	55.8	89.5	44.7	72.0	33.2	74.5	30.0	50.6	39.3	61.5	17.9
87.0	37.8	91.5	55.0	92.1	47.8	80.0	36.3	58.0	43.9	61.0	24.8	57.0	28.7
85.6	45.3	85.0	58.0	90.2	48.8	75.1	44.3	60.0	26.5	58.0	18.0	54.0	35.6
82.2	43.0	86.2	45.3	89.3	43.4	78.9	39.6	68.8	22.0	70.7	21.8	50.8	36.0
83.0	45.7	88.4	52.0	90.2	48.5	77.6	46.4	73.0	23.2	71.2	27.7	52.9	36.7
88.2	49.0	88.7	54.0	88.0	52.0	75.1	53.5	78.0	27.5	67.6	32.0	49.2	30.2
89.8	64.8	91.2	53.6	86.8	46.6	78.5	35.7	74.5	36.8	68.6	55.2	53.0	22.9
84.5	45.6	94.0	56.5	84.0	53.7	71.5	35.0	78.7	30.8	54.4	42.7	46.2	21.7
82.4	45.5	93.4	54.0	86.3	61.0	55.1	41.7	75.0	35.8	58.9	31.8	46.9	19.2
84.0	43.7	97.0	55.5	78.8	58.5	55.0	38.0	76.6	32.3	52.1	35.8	50.5	19.2
87.3	49.4	95.5	54.5	77.8	51.0	65.0	38.7	73.0	34.3	54.8	41.0	48.5	18.7
86.3	44.8	91.5	58.4	82.6	51.0	79.2	39.5	56.0	32.8	58.2	37.4	51.6	15.4
84.6	46.0	84.0	56.5	83.4	55.2	68.8	36.4	62.4	39.2	52.2	41.4	51.0	16.7
84.8	43.0	83.5	50.0	81.2	56.8	67.2	41.2	69.8	27.4	41.4	33.0	37.1	19.8
81.0	53.7	86.4	58.0	87.9	45.3	78.9	35.2	78.0	25.6	51.0	38.0	52.2	25.0
84.3	47.6	80.0	53.0	88.7	49.8	74.3	42.3	65.4	39.1	40.5	25.0	47.2	17.0
83.5	49.0	79.0	57.0	86.0	49.2	69.0	37.7	49.8	32.6	34.0	13.6	39.6	21.3
87.2	51.0	80.7	56.3	83.0	52.4	70.1	33.3	51.2	32.2	28.2	19.5	53.0	30.2
84.5	50.8	80.0	44.3	82.8	45.5	74.7	31.8	58.9	24.0	24.7	13.1	43.7	23.0
79.5	45.0	69.6	47.3	81.7	43.8	79.0	35.4	53.6	31.0	30.8	7.2	53.9	29.0
76.8	43.2	82.0	41.7	60.4	58.0	80.2	36.5	64.0	23.2	41.5	14.8	48.6	25.3
-----	-----	83.8	47.3	73.0	40.8	-----	-----	56.4	39.5	-----	-----	38.0	25.4
89.6	46.5	86.5	52.1	82.8	48.5	74.6	40.9	69.2	32.3	52.0	28.9	50.9	24.9
86.2 15th 37.6 11th		97.0 19th 41.7 30th		92.1 11th 39.3 4th		85.8 4th 31.8 28th		83.0 1st 22.0 13th		71.2 14th 7.2 29th		63.0 4th 15.4 21st	
50.6		55.3		52.8		54.0		61.0		64.0		47.6	
49.4 11th 16.7 5th		42.5 8d 18.7 5th		45.9 13th 7.4 30th		43.7 11th, 24th 13.4 18th		50.5 15th 15.0 11th		48.9 13th 8.4 16th, 23d		43.6 10th 12.6 31st	

Highest temperature, 97.0, July 19th; lowest, 7.2, November 29th. Annual range, 89.8.

INDIVIDUAL STATION TABLES.

EXPLANATION.

The abbreviations used in the following tables are, viz:

T trace of precipitation.

(—) temperatures below zero.

"Days with rain or snow" include only days on which 0.01 inch or more of rain or melted snow fell.

Where the extremes of temperature fall on two dates, the day of the month recording the extreme mean is used.

Owing to lack of space, in some instances the months are abbreviated as follows: January, Ja.; February, Fb.; March, Mh.; April, Ap.; May, My.; June, Ju.; July, Jl.; August, Ag.; September, Sp.; October, Oc.; November, Nv.; December, Dc.

BATTLE MOUNTAIN, LANDER COUNTY.

Elevation, 4,511 feet; Latitude, 40° 40'; Longitude, 117° 5'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	53	12	35.3	27.6	7.7	2.5	0.60	0.94	-0.34	4	8	19	6	E
February	60	18	36.1	31.8	4.3	0.5	0.10	0.73	-0.63	6	11	12	1	W
March	73	18	40.7	41.4	-0.7	1.5	1.85	0.76	1.09	7	10	14	6	W
April	75	28	44.0	49.8	-5.8	0.5	0.55	0.85	-0.30	3	11	16	2	SW
May	84	34	51.1	58.6	-7.5	1.0	0.90	0.84	0.06	3	17	11	7	S
June	96	45	71.8	68.7	3.1	0	0	0.54	-0.54	10	16	4	0	SW
July	102	58	73.2	77.9	-4.7	0	0	0.14	-0.14	12	16	3	0	SW
August	95	58	71.3	74.6	-3.3	0	0	0.13	-0.13	16	4	11	0	S
September	88	40	59.3	63.0	-3.7	0	0	0.24	-0.24	20	0	10	0	SW
October	80	20	50.6	49.9	0.7	0	0.18	0.46	-0.28	22	0	9	2	W
November	70	-6	35.2	39.4	-4.2	0.5	0.85	0.51	0.34	4	4	22	5	S
December	60	14	34.4	30.5	3.9	0	0.20	0.90	-0.70	3	18	10	2	SE
Sums	102	-6	603.0	613.2	-10.2	6.5	5.23	7.04	-1.81	110	115	141	31	---
Means	Jl.11	Nv.27	50.2	51.1	-0.9	---	---	---	---	---	---	---	---	SW

Length of meteorological record, 27 years.

F. W. KLOCK, Observer.

REPORT OF WEATHER SERVICE.

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AUSTIN, LANDER COUNTY.

Elevation, 7,000 feet; Latitude, 39° 28'; Longitude, 117° 5'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	51	12	34.0	26.6	7.4	9.0	1.39	1.40	-0.01	3	10	18	7	SE
February	58	5	33.4	29.6	3.8	0.5	0.05	1.02	-0.97	8	12	9	1	NW
March	62	5	34.9	35.7	-0.8	3.3	1.30	1.33	-0.03	4	12	15	9	NW
April	61	12	36.2	43.6	-7.4	13.0	1.41	1.33	0.08	4	11	15	6	NW
May	78	10	44.6	51.3	-6.7	6.0	1.76	1.52	0.24	7	12	12	9	NW
June	87	36	64.0	59.4	4.6	0	0.13	0.96	-0.73	12	11	7	4	NW
July	93	33	69.2	69.0	0.2	0	0.35	0.54	0.31	7	16	8	8	NW
August	89	46	68.6	68.6	0	0	0.58	0.45	0.13	9	16	6	4	NW
September	80	34	57.8	60.3	-2.0	0	0.39	0.41	-0.02	13	10	7	3	NW
October	75	27	49.1	49.3	-0.2	0	0	0.23	-0.23	16	10	5	0	NW
November	61	0	36.5	38.7	-2.2	3.5	0.41	0.43	-0.02	4	13	13	2	NW
December	53	7	37.4	30.6	6.8	0.5	0.18	1.74	-1.56	9	13	9	2	SE
Sums	93	0	565.7	563.2	2.5	35.8	8.45	11.26	-2.81	96	146	124	55	---
Means	Jl. 21	Nv. 28	47.1	46.9	0.2	---	---	---	---	---	---	---	---	NW

Length of meteorological record, 9 years.

M. D. MURPHY, Observer.

BELMONT, NYE COUNTY.

Elevation, 8,132 feet; Latitude, 38° 33'; Longitude, 116° 45'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	53	17	35.3	27.6	7.7	12.0	1.79	1.31	0.48	6	11	14	8	N
February	54	8	32.2	26.0	6.2	0.5	0.01	1.25	-1.24	15	11	3	1	N
March	63	5	34.3	33.3	0.9	5.0	0.85	1.10	-0.25	6	15	10	8	N
April	59	12	35.9	41.7	-5.8	5.0	0.79	0.78	0.03	13	14	3	5	S
May	1.05	37	64.6	59.7	4.9	1.0	1.23	1.06	0.18	6	11	6	5	S
June	1.04	46	68.2	68.3	-0.1	0	0.11	0.43	-0.32	6	17	7	8	S
July	86	44	64.3	66.6	-2.3	0	2.48	0.71	1.77	10	9	12	9	S
August	79	32	57.4	57.6	-0.2	0	2.02	0.84	1.18	10	13	8	7	S
September	80	20	51.7	47.3	4.4	0.1	0.16	0.35	-0.19	15	12	3	2	S
October	---	---	---	---	---	---	---	---	---	15	12	4	2	SW
November	---	---	---	---	---	---	---	---	---	---	---	---	---	---
December	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Sums	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Means	---	---	---	---	---	---	---	---	---	---	---	---	---	S

Length of meteorological record, 8 years.

J. A. OHLANDER, Observer.

REPORT OF WEATHER SERVICE.

BEOWAWE, BURRKA COUNTY.

Elevation, 4,895 feet; Latitude, 40° 38'; Longitude, 116° 32'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	52	17	30.7	26.1	4.6	2.5	0.25	0.67	-0.62	1	0	30	3	s
February	62	12	33.8	31.0	2.8	T	T	0.71	-0.71	10	0	19	0	s
March	78	10	36.4	41.5	-3.1	1.5	0.85	0.64	0.21	6	0	25	3	s
April	70	21	41.4	48.7	-7.3	1.5	0.15	0.66	-0.51	2	0	28	1	s
May														
June														
July	103	60	77.1	78.3	-1.2	0	0.90	0.21	0.69	2	0	29	1	s
August	97	58	71.8	74.7	-2.9	0	0.20	0.13	0.07	12	0	19	1	s
September	96	38	60.8	63.0	-2.2	0	0.25	0.25	0	7	0	23	1	s
October	83	28	49.1	49.9	-0.8	T	0.20	0.42	-0.22	16	0	15	1	s
November	63	-15	31.9	36.8	-4.9	4.5	0.90	0.59	0.31	3	0	27	4	s
December	56	10	34.6	30.0	4.6	0	0	0.89	-0.89	2	0	29	0	s
Sums														
Means														s

Length of meteorological record, 26 years.

E. F. WOLEVER, Observer.

CARLIN, ELKO COUNTY.

Elevation, 4,897 feet; Latitude, 40° 43'; Longitude, 116° 7'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	51	-10	22.4	20.5	1.9	1.2	0.87	1.20	-0.83	7	13	11	3	sw
February	65	0	22.9	25.2	-2.3	0.5	0.05	0.99	-0.94	14	7	8	1	sw
March	67	4	32.2	35.9	-3.7	4.5	0.98	0.91	0.07	12	9	10	6	sw
April	66	13	36.5	45.2	-8.7	2.2	0.23	0.58	-0.35	12	4	14	4	sw
May	72	23	41.9	53.9	-12.0	T	1.00	0.71	0.29	11	11	9	2	nw
June	94	39	62.0	65.0	-3.0	0	0	0.40	-0.40	25	4	1	0	sw
July	104	45	67.4	73.2	-5.8	0	0.25	0.18	0.07	15	13	3	1	sw
August	100	48	63.0	69.3	-6.3	0	T	0.17	-0.17	21	6	4	0	sw
September	94	28	53.5	57.1	-3.6	0	T	0.27	-0.27	17	8	5	0	sw
October	77	20	44.8	43.6	1.2	0	T	0.41	-0.41	24	2	5	0	n
November	67	-16	32.0	32.6	-0.6	1.5	0.17	0.51	-0.34	8	11	11	2	sw
December	56	4	29.6	24.3	5.3	5.0	0.50	1.40	-0.90	9	19	3	1	sw
Sums	104	-16	508.2	545.8	-37.6	14.9	3.55	7.73	-4.18	175	107	84	20	
Means	71.4	Nv. 28	42.4	45.5	-8.1									sw

Length of meteorological record, 26 years.

W. J. MORRISON, Observer.

REPORT OF WEATHER SERVICE.

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CANDELARIA, ESMERALDA COUNTY.

Elevation, 5,783 feet; Longitude, 38° 4'; Latitude, 118° 4'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	63	22	40.8	25.6	15.2	T	0.90	1.01	-0.11	16	4	11	2	NW
February	71	15	43.2	34.6	8.6	T	T	0.44	-0.44	27	1	1	0	NW
March	76	10	42.8	41.1	1.7	4.8	0.37	0.24	0.13	23	4	5	4	NW
April	70	18	42.8	48.8	-6.0	3.0	0.35	0.56	-0.21	19	2	2	1	W
May	90	25	52.2	56.7	-4.5	T	0.23	0.64	-0.41	26	5	0	2	NW
June	98	41	71.4	65.7	5.7	0	0.31	0.15	0.16	24	1	5	2	W
July	98	49	74.2	74.5	-0.3	0	1.03	0.44	0.59	17	7	7	5	SW
August	99	52	74.0	73.5	0.5	0	0.32	0.30	0.02	22	2	7	2	W
September	92	40	66.9	64.4	2.5	0	0.16	0.36	-0.20	21	3	3	1	NW
October	89	29	59.2	53.7	5.5	0	T	0.54	-0.54	28	2	1	0	N
November	72	8	43.2	43.4	-0.2	T	T	0.15	-0.15	22	4	4	0	NW
December	73	20	43.4	31.1	12.3	5.0	0.50	0.42	0.08	24	5	2	1	SW
Sums	99	8	654.1	613.1	41.0	12.8	4.17	5.25	-1.08	268	40	48	20	----
Means	Ag. 14	Nv. 20	54.5	51.1	3.4	-----	-----	-----	-----	-----	-----	-----	-----	NW

Length of meteorological record, 7 years.

FRED CORKHILL, Observer.

CARSON CITY, ORMSBY COUNTY.

Elevation 4,720 feet; Latitude, 39° 10'; Longitude, 119° 40'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	62	12	37.9	33.2	4.7	0.2	4.82	1.43	3.39	4	14	13	11	NE
February	67	16	41.3	34.0	7.3	0.4	0.02	1.56	-1.54	16	10	8	2	E
March	68	13	40.9	41.0	-0.1	3.8	2.23	1.46	0.77	11	12	8	13	SW
April	67	16	39.7	47.4	-7.7	2.2	1.47	1.02	0.45	8	18	4	13	SW
May	86	22	48.5	55.8	-7.3	T	1.06	0.71	0.35	17	13	1	7	SW
June	88	38	63.5	63.2	0.3	0	0.12	0.42	-0.30	21	9	0	2	SW
July	97	42	69.3	69.8	-0.5	0	0.68	0.20	0.48	20	10	1	4	SW
August	92	39	66.0	68.4	-2.4	0	1.30	0.20	1.10	20	9	2	3	SW
September	86	32	57.7	59.6	-1.9	0	0.38	0.34	0.04	21	7	2	2	W
October	83	22	51.0	48.3	2.7	0.3	0.80	0.37	-0.07	21	10	0	2	NE
November	71	7	40.4	41.2	-0.8	0.4	1.53	1.25	0.28	8	21	1	7	SW
December	63	15	38.0	35.6	2.4	1.9	0.70	2.23	-1.53	18	10	3	4	S
Sums	97	7	594.2	597.5	-3.3	9.2	14.56	11.19	3.37	185	143	38	70	----
Means	Jl. 19	Nv. 29	49.5	49.8	-0.3	-----	-----	-----	-----	-----	-----	-----	-----	SW

Length of meteorological record, 17 years.

C. W. FRENCH, Observer.

REPORT OF WEATHER SERVICE.

CLOVERDALE, NYE COUNTY.

Elevation 4,800 feet ; Latitude, 38° 32' Longitude, 117° 17'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	64	25	32.4	---	---	4.0	0.63	---	---	17	5	9	5	N
February	70	20	39.4	---	---	T	T	---	---	23	6	0	0	N
March	70	16	42.1	---	---	7.0	0.75	---	---	14	9	8	3	N
April	68	26	41.8	---	---	0.5	0.02	---	---	---	---	---	1	S
May	90	32	53.7	---	---	T	8.11	---	---	14	5	12	2	S
June	90	50	72.5	---	---	0	0.07	---	---	24	4	2	3	S
July	94	60	73.2	---	---	0	0.62	---	---	17	2	12	5	S
August	90	60	72.4	---	---	0	0.04	---	---	15	10	6	2	S
September	85	40	64.8	---	---	0	T	---	---	21	6	3	0	N
October	83	32	55.3	---	---	0	T	---	---	19	6	6	0	S
November	64	13	39.0	---	---	2.5	0.25	---	---	8	15	7	1	N
December	64	20	35.1	---	---	0.2	0.05	---	---	14	8	9	2	N
Sums	94	13	621.7	---	---	14.2	10.54	---	---	186	76	74	24	---
Means	71.20	27.28	51.8	---	---	---	---	---	---	---	---	---	---	S

Length of meteorological record, 2 years.

F. G. TROY, Observer.

CLOVER VALLEY, ELKO COUNTY.

Elevation, 6,000 feet ; Latitude, 40° 50' ; Longitude, 115° 00'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	---	---	---	---	---	7.0	1.61	---	---	14	4	13	7	SW
February	---	---	---	---	---	8.0	1.62	---	---	20	4	5	6	SW
March	---	---	---	---	---	17.0	3.26	---	---	---	---	---	7	---
April	---	---	---	---	---	6.0	2.10	---	---	---	---	---	4	---
May	---	---	---	---	---	12.0	4.08	---	---	---	---	---	18	---
June	---	---	---	---	---	0	0.13	---	---	17	11	2	1	SW
July	---	---	---	---	---	0	0.66	---	---	21	7	3	4	SW
August	---	---	---	---	---	0	0.54	---	---	22	4	5	4	W
September	---	---	---	---	---	0	0.33	---	---	18	12	0	1	SW
October	---	---	---	---	---	1.0	0.63	---	---	24	5	2	3	SW
November	---	---	---	---	---	---	---	---	---	---	---	---	---	---
December	---	---	---	---	---	8.0	1.15	---	---	16	5	10	5	SW
Sums	---	---	---	---	---	57.0	16.11	---	---	---	---	---	---	---
Means	---	---	---	---	---	---	---	---	---	---	---	---	---	SW

Length of meteorological record, 3 years.

FRANCIS HONEYMAN, Observer.

REPORT OF WEATHER SERVICE.

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CRANE'S RANCH, ELKO COUNTY.

Elevation, 5,350 feet; Latitude, 40° 43'; Longitude, 115° 48'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	---	---	---	---	---	0	1.00	1.06	-0.06	9	1	21	6	W
February	---	---	---	---	---	13	0.26	0.85	-0.59	17	1	11	4	W
March	---	---	---	---	---	13.5	2.31	1.73	0.58	9	11	11	11	W
April	---	---	---	---	---	---	1.40	1.19	0.21	6	6	18	9	W
May	---	---	---	---	---	7.1	2.48	1.64	0.84	10	10	11	18	W
June	---	---	---	---	---	0	0.16	0.06	0.10	18	12	0	2	W
July	---	---	---	---	---	0	0.28	0.30	-0.02	23	4	4	3	W
August	---	---	---	---	---	0	0.36	0.28	0.08	15	12	4	2	W
September	---	---	---	---	---	0	0.23	0.36	-0.13	18	6	6	1	W
October	---	---	---	---	---	0	0.51	0.40	0.11	18	4	9	3	W
November	---	---	---	---	---	6.0	0.89	0.54	0.35	7	4	19	8	S
December	---	---	---	---	---	3.5	0.38	1.58	-1.20	15	10	6	4	S
Sums	---	---	---	---	---	31.4	10.26	9.99	0.27	165	81	120	65	---
Means	---	---	---	---	---	---	---	---	---	---	---	---	---	W

Length of meteorological record, 9 years

CRANE, Ob rver.

DARROUGH RANCH, NYE COUNTY.

Elevation, 4,500 feet; Latitude, 38° 44'; Longitude, 117° 0'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	---	---	---	---	---	0	1.05	---	---	8	3	20	6	S
February	---	---	---	---	---	0	0	---	---	25	2	2	0	S
March	---	---	---	---	---	2.0	0.70	---	---	8	9	14	4	S
April	---	---	---	---	---	3.5	1.00	---	---	5	6	19	7	S
May	---	---	---	---	---	0	0.82	---	---	5	7	19	4	S
June	---	---	---	---	---	---	---	---	---	---	---	---	---	---
July	---	---	---	---	---	0	1.70	---	---	11	7	13	9	S
August	---	---	---	---	---	0	1.02	---	---	10	10	11	4	S
September	---	---	---	---	---	0	0.06	---	---	15	11	4	1	S
October	---	---	---	---	---	0	0.25	---	---	11	10	10	2	S
November	---	---	---	---	---	0	0.11	---	---	5	14	11	2	S
December	---	---	---	---	---	0	0.23	---	---	18	8	5	3	S
Sums	---	---	---	---	---	5.5	6.94	---	---	121	87	128	42	---
Means	---	---	---	---	---	---	---	---	---	---	---	---	---	S

Length of meteorological record, 2 years.

MRS. J. T. DARROUGH, Observer.

REPORT OF WEATHER SERVICE.

DOWNEYVILLE, NYE COUNTY.

Elevation, 4,125 feet; Latitude, 38° 50'; Longitude, 118° 10'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	62	20	41.2	32.4	8.8	1.0	0.68	1.04	-0.36	11	6	14	4	SW
February	74	17	43.2	37.0	6.2	T	T	0.58	-0.58	17	8	4	0	W
March	78	15	46.0	44.2	1.8	3.0	0.83	0.74	0.09	2	25	4	7	NW
April	78	22	47.8	52.9	-5.3	1.0	0.81	0.90	-0.09	11	8	11	6	N
May	97	28	56.8	60.6	-3.8	T	1.16	1.20	-0.04	12	13	6	5	NW
June	99	44	74.2	70.2	4.0	0	0.20	0.17	0.03	4	8	18	5	W
July	107	36	78.4	77.7	0.7	0	0.73	0.20	0.53	12	10	9	6	W
August	105	52				0	0.02	0.29	-0.27	10	8	5	1	W
September														
October	92	32	59.4	57.1	2.3	0	0.28	0.50	-0.22	23	4	4	2	W
November	79	5	44.4	45.6	-1.2	T	0.20	0.16	0.04	12	10	8	1	NW
December	69	19	44.0	36.8	7.2	1.0	0.30	0.84	-0.54	12	6	3	2	W
Sums	105	5				6.0	5.21	6.62	1.41	136	106	86	99	
Means	Ag. 10	Nv. 29												W

Length of meteorological record, 8 years.

P. DOWNEY, Observer.

DUCKWATER, NYE COUNTY.

Elevation, --- feet; Latitude, ---° ---'; Longitude, ---° ---'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January														
February														
March														
April														
May	101	20	51.4			3.0	1.20			9	13	8	3	S
June														
July														
August	100	40	72.2			0	1.04			12	14	5	4	S
September	88	35	64.8			0	0.14			14	11	5	2	S
October	80	20	54.6			0	T			15	8	5	0	S
November	63	10	32.4			0	0.30			14	7	9	1	S
December	56	8	31.2			T	T			22	8	1	0	S
Sums														
Means														

Length of meteorological record, 1 year.

JAMES BRACH, Observer.

ELKO, ELMO COUNTY.

Elevation, 5,663 feet; Latitude, 40° 50'; Longitude, 115° 48'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	52	-10	25.6	21.5	4.1	8.5	3.85	1.01	2.84	13	16	2	8	NE
February	64	4	36.8	26.7	10.1	0.5	0.05	0.05	0.00	16	12	1	1	NE
March														
April	69	10	41.4	44.7	-3.3	2.0	0.50	0.40	0.10	17	12	1	2	NE
May														
June														
July														
August														
September														
October														
November	68	-16	34.8	33.2	6.6	1.0	1.40	0.45	-0.95	18	11	1	3	NE
December	50	4	26.0	28.4	0.4	T	T	1.25	-1.25	18	13	0	0	NE
Sums														
Means														

Length of meteorological record, 26 years.

C. H. SPROULE, Observer.

ELY, WHITE PINE COUNTY.

Elevation, 6,000 feet; Latitude, 39° 19'; Longitude, 114° 57'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	55	5	30.8	22.2	8.6	T	0.65	1.09	-0.44	4	18	9	8	SW
February	56	0	29.8	29.4	0.4	2.0	0.20	1.16	-0.96	21	0	8	4	N
March	68	12	34.0	33.5	0.5	8.0	1.00	1.96	-0.96	14	4	13	3	S
April	65	10	37.2	42.6	-5.4	19.5	2.25	1.21	1.04	5	10	15	8	SW
May	85	15	45.6	50.4	-4.8	8.9	3.55	1.68	1.87	3	10	18	12	N
June	94	35	62.6	59.1	3.5	0	0.07	0.14	-0.07	6	6	18	2	S
July	96	36	66.6	67.5	-0.9	0	0.79	0.56	0.23	6	8	17	6	SW
August	94	38	64.0	63.9	0.1	0	1.05	0.92	0.13	18	6	7	4	SW
September	82	23	53.3	54.4	-1.1	0	0.30	0.66	-0.36	10	12	8	1	SW
October	78	18	44.2	44.2	0	0	0.70	0.51	0.19	18	10	3	2	N
November	62	-16	31.0	38.2	-2.2	0.2	1.10	0.50	0.61	10	4	16	4	N
December	56	4	30.6	29.0	1.6	2.3	0.23	1.67	-1.44	10	17	4	3	N
Sums	96	-16	529.7	529.4	0.04	40.9	11.89	12.15	-0.26	125	105	136	52	---
Means	71.21	Nv.28	44.1	44.1	0	---	---	---	---	---	---	---	---	N,SW

Length of meteorological record, 9 years.

M. B. GARAGHAN, Observer.

REPORT OF WEATHER SERVICE.

EMPIRE RANCH, NYE COUNTY.

Elevation, 6,995 feet; Latitude, 38° 50'; Longitude, 116° 20'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	57	0	30.8	25.8	5.0	2.0	0.85	0.62	-0.27	4	8	24	6	S
February	57	-10	29.8	25.5	4.3	1.0	0.09	0.99	-0.90	6	9	14	2	S
March	66	0	34.4	31.7	2.7	5.0	0.39	0.61	-0.22	4	5	22	7	S
April	68	15	40.9	44.8	-3.9	26.5	2.33	0.98	1.35	6	3	21	6	S
May	98	20	52.2	55.2	-3.0	11.5	6.31	1.87	4.44	5	7	19	9	N
June	100	40	76.1	69.3	6.8	0	0.07	0.14	-0.07	6	6	18	2	N
July	110	40	80.8	75.6	5.2	0	1.32	0.98	0.34	1	1	29	8	S
August	107	63	85.4	75.2	10.2	0	2.40	0.76	1.64	5	5	21	8	S
September	90	29	59.2	63.2	-4.0	0	0.04	0.09	-0.05	20	5	5	1	N
October	83	14	46.2	47.2	-1.0	0	0.02	0.12	-0.10	11	10	10	1	N
November	62	-15	33.0	34.2	-1.2	1.0	0.10	0.32	-0.22	9	6	15	1	N
December	56	10	33.9	25.4	8.5	2.7	0.10	0.71	-0.61	11	4	16	4	S
Sums	110	-15	602.7	573.1	29.6	49.7	13.52	8.19	5.33	88	64	214	55	---
Means	71.22	Nv.28	50.2	47.8	2.4	---	---	---	---	---	---	---	---	S

Length of meteorological record, 5 years.

MISS BESSIE POTTS, Observer.

FENELON, ELKO COUNTY.

Elevation, 6,128 feet; Latitude, 41° 11'; Longitude, 114° 40'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	51	0	27.0	20.9	6.1	5.5	0.98	1.45	-0.47	6	13	12	9	W
February	55	5	30.0	26.8	3.2	2.5	0.55	1.10	-0.55	16	4	9	4	W
March	64	-3	33.0	36.8	-3.8	17.5	2.50	1.35	1.15	9	7	15	11	W
April	68	15	40.9	44.8	-3.9	8.5	1.45	0.43	1.02	8	7	15	6	W
May	78	19	42.0	57.1	-15.1	17.0	3.70	1.02	2.68	4	7	20	10	W
June	94	48	64.6	66.4	-1.8	0	0.05	0.28	-0.23	8	19	3	1	W
July	101	42	70.8	77.2	-6.4	0	0.15	0.07	0.08	18	1	12	1	W
August	99	50	67.6	75.3	-7.7	0	1.28	0.21	1.07	18	5	8	4	W
September	94	25	53.5	62.5	-9.0	0	0.53	0.44	0.09	17	6	7	2	W
October	84	25	44.1	48.9	-4.8	2.0	0.40	0.56	-0.16	18	5	8	2	W
November	51	-18	27.2	36.2	-9.0	6.0	1.44	0.76	0.68	4	11	15	9	W
December	54	15	30.6	28.7	1.9	5.5	0.55	2.13	-1.58	16	11	4	5	W
Sums	101	-18	53.13	58.16	-50.3	64.5	14.58	9.80	4.78	142	96	128	64	---
Means	71.11	Nv.28	44.3	48.5	-4.2	---	---	---	---	---	---	---	---	W

Length of meteorological record, 9 years.

F. H. MACDONELL, Observer.

GOLCONDA, HUMBOLDT COUNTY.

Elevation, 4,392 feet; Latitude, 40° 57'; Longitude, 117° 34'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	56	14	35.6	30.7	4.9	0.5	0.65	0.65	0	1	7	23	6	E
February	60	16	34.4	35.1	-0.7	0.5	0.20	1.09	-0.89	13	9	7	1	W
March	70	12	39.8	43.5	-3.7	2.8	0.87	0.61	0.26	3	17	11	9	SW
April	80	28	43.7	51.4	-7.7	1.5	0.73	0.66	0.07	2	5	23	4	SW
May	88	30	48.3	60.7	-12.4	8.2	6.80	1.16	5.64	6	0	25	9	W
June	95	50	69.9	70.6	-0.7	0	0	0.64	-0.64	14	5	11	0	SW
July	102	58	76.5	78.8	-2.3	0	0	0.08	-0.08	18	5	8	0	W
August	98	52	70.7	77.0	-6.3	0	0.05	0.05	0	21	3	7	1	W
September	90	40	59.1	65.6	-6.5	0	0.20	0.31	-0.11	11	10	9	2	E
October	78	29	52.9	53.2	-0.3	T	0.30	0.38	-0.08	21	3	7	1	E
November	68	-10	39.4	41.6	-2.2	0	0.62	0.35	0.27	8	3	19	3	E
December	54	18	32.4	35.7	-3.3	0	0.10	0.91	-0.81	8	12	11	1	E
Sums	102	-10	602.7	643.9	-41.2	13.5	10.52	6.89	8.63	126	79	161	37	---
Means	71.10	N v. 29	50.2	53.7	-3.5	---	---	---	---	---	---	---	---	W

Length of meteorological record, 18 years.

J. A. LANGWITH, Observer.

HALLECK, ELKO COUNTY.

Elevation, 5,229 feet; Latitude, 40° 56'; Longitude, 115° 30'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	55	-10	26.0	22.1	3.9	5.5	0.97	1.03	-0.06	6	6	19	6	W
February	67	5	30.8	25.9	4.9	0.5	0.20	1.09	-0.89	13	9	7	1	W
March	70	-5	36.9	36.6	0.3	11.5	2.82	0.77	2.05	5	6	20	12	W
April	84	30	43.6	56.2	-12.6	7.0	2.63	0.97	1.66	8	2	21	9	W
May	100	40	65.4	65.1	0.3	0	0.32	0.45	-0.13	19	4	7	0	W
June	106	47	71.0	73.1	-2.1	0	0.14	0.09	0.05	8	8	15	3	W
July	102	48	62.2	69.8	-7.6	0	0.34	0.17	0.17	14	8	9	4	W
August	95	23	52.6	57.1	-4.5	0	0.22	0.13	0.09	15	8	7	1	W
September	77	20	40.2	44.7	-4.5	1.0	0.32	0.55	-0.23	23	2	6	2	W
October	50	-18	25.2	30.6	-5.4	3.5	0.89	0.52	0.37	8	3	19	6	W
November	50	5	29.5	24.9	4.6	1.0	0.22	1.02	-0.80	7	13	11	4	W
December	50	5	29.5	24.9	4.6	1.0	0.22	1.02	-0.80	7	13	11	4	W
Sums	105	-18	483.4	506.1	-22.7	30.0	9.07	6.79	2.28	126	69	141	48	---
Means	71.11	N v. 28	43.9	46.0	-2.1	---	---	---	---	---	---	---	---	W

Length of meteorological record, 24 years.

A. KELLER, Observer.

REPORT OF WEATHER SERVICE.

HAMILTON, WHITE PINE COUNTY.

Elevation, 6,500 feet; Latitude, 39° 15'; Longitude, 115° 28'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	79	-7	34.0			17.1	1.71			11	2	18	4	S
February	80	-12	41.6			T	0.66			20	4	5	1	N
March	78	-12	38.0			11.8	1.87			8	6	17	6	N
April	79	7	40.5			26.8	2.68			9	4	17	3	N
May	100	17	51.6			0	4.34			13	7	11	4	N
June														
July														
August														
September														
October														
November														
December														
Sums														
Means														

Length of meteorological record, 2 years.

MARK TIMSON, Observer.

HAWTHORNE, ESMERALDA COUNTY.

Elevation, 4,560 feet; Latitude, 38° 30'; Longitude, 118° 40'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	58	20	40.2	34.2	6.0	0	1.03	0.67	0.36	3	5	23	4	NW
February	66	20	40.8	38.8	2.0	0	0	0.41	-0.41	14	5	10	0	NW
March	76	18	43.6	41.1	2.5	1.0	0.16	0.35	-0.19	6	5	20	4	NW
April	71	18	45.4	52.1	-6.7	1.0	0.10	0.23	-0.13	5	10	15	1	NW
May	88	22	53.0	53.9	-0.9	1.5	1.27	0.42	0.85	8	3	20	5	NW
June	95	46	71.6	68.7	2.9	0	0.05	0.35	-0.30	12	7	11	1	NW
July	100	48	75.2	68.3	8.9	0	0.82	0.22	0.60	15	3	13	5	NW
August	94	52	72.9	77.5	-4.6	0	1.53	0.54	0.99	14	6	11	5	NW
September	88	39	64.0	65.9	-1.9	0	0.05	0.21	-0.16	14	6	10	1	NW
October	83	30	55.4	54.7	0.7	0	0.20	0.22	-0.02	17	4	10	1	NW
November	68	16	43.0	44.5	-1.5	6.5	0.40	0.45	-0.05	8	10	12	3	NW
December	64	20	41.0	37.5	3.5	0	0.09	0.57	-0.48	13	5	13	2	SW
Sums	100	16	646.1	635.2	10.9	10.0	5.70	4.64	1.06	129	69	168	32	
Means	71.20	37.27	53.8	52.9	0.9									NW

Length of meteorological record, 9 years.

C. F. MENGEL, Observer.

HOT SPRINGS, CHURCHILL COUNTY.

Elevation, 4,072 feet ; Latitude, 38°, 49' ; Longitude, 119°, 2'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	55	10	39.3	28.4	12.9	1.0	0.81	0.71	0.10	6	12	13	4	NW
February	68	17	39.4	32.5	6.9	0	0	0.72	-0.72	22	3	4	0	NW
March	73	18	43.7	41.2	2.5	1.1	1.12	0.28	0.84	9	8	14	4	NW
April	70	20	40.9	46.0	-5.1	6.0	0.60	0.21	0.39	4	5	21	2	NW
May	90	23	43.6	58.7	-15.1	0	0.25	0.33	-0.08	13	4	14	1	SW
June	99	45	70.3	70.4	-0.1	0	0	0.09	-0.09	26	0	4	0	SW
July	103	60	76.7	80.3	-3.6	0	0	0.21	-0.21	16	12	3	0	NW
August														
September	76	24	58.0	55.1	2.9	0	T	0.01	-0.01	22	3	6	0	NW
October	68	0	36.4	39.8	-3.4	4.0	0.32	0.55	-0.23	7	0	23	2	SW
November	55	17	36.4	32.0	4.4	0	T	0.43	-0.43	25	0	6	0	NW
December														
Sums														
Means														NW

Length of meteorological record, 9 years.

MISS ILLIAN MERRILL, Observer.

HUMBOLDT, HUMBOLDT COUNTY.

Elevation, 4,286 feet ; Latitude, 40° 38' ; Longitude, 118° 14'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	55	11	36.7	28.8	7.9	T	0.71	0.79	-0.08	6	0	25	5	SW
February	65	14	35.1	34.6	0.5	1.0	0.10	0.81	-0.71	11	0	18	1	S
March	73	10	40.3	42.5	-2.2	7.0	1.45	0.62	0.83	17	6	8	9	S
April	70	21	43.6	50.1	-6.5	4.8	0.86	0.72	0.14	11	6	13	9	S
May	90	32	55.7	58.2	-2.5	2.0	1.19	0.68	0.51	13	6	12	7	S
June														
July	97	56	76.8	73.9	2.9	0	T	0.02	-0.02	24	0	7	0	S
August														
September	86	38	63.8	62.1	1.7	0	0.21	0.16	0.05	23	0	7	2	S
October	75	30	52.0	49.9	2.1	0	0.30	0.37	-0.07	16	10	5	2	S
November	68	-4	36.4	39.8	-3.4	1.0	0.97	0.38	0.59	7	7	16	4	S
December	58	17	35.7	28.1	7.6	0	T	0.57	-0.57	7	19	5	0	S
Sums														
Means														S

Length of meteorological record, 26 years.

J. J. CULLEN, Observer.

REPORT OF WEATHER SERVICE.

KEYSER'S SPRINGS, NYE COUNTY.

Elevation, --- feet; Latitude, ---° ---'; Longitude, ---° ---'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January						0.2	0.02			12	19	0	2	sw
February						0.1	0.01			23	5	1	1	w
March														
April														
May						2.5	1.56			9	22	0	5	sw
June														
July						0	1.40			6	18	7	3	sw
August														
September						0	0.10			13	17	0	1	sw
October						0	0.10			21	8	2	2	s
November														
December														
Sums														
Means														

Length of meteorological record, 1 year.

EUGENE LOCK, Observer.

LAS VEGAS, LINCOLN COUNTY.

Elevation, 2,074 feet; Latitude, 36° 12'; Longitude, 115° 10'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	63	15	40.1			0	0.11			17	7	7	2	s
February	69	22	44.8			0	0.06			18	10	1	1	w
March	78	16	49.2			T	0.36			8	20	3	3	w
April	79	26	51.9			0	T			11	19	0	0	w
May	87	36	62.1			0	0.25			12	19	0	1	s
June	104	50	76.0			0	0			16	14	0	0	s
July	96	56	73.6			0	0.68			3	23	5	4	s
August	96	55	74.4			0	0.97			17	12	2	5	s
September	91	47	68.0			0	T			18	12	0	0	s
October	87	36	59.2			0	0.26			13	17	2	1	w
November	68	19	45.4			0	0.24			14	14	1	2	w
December	60	25	42.8			T	0.38			18	9	2	4	w
Sums	104	16	629.5			T	3.31			165	176	25	21	
Means	Ju. 16	Mh. 2	57.7											s, w

Length of meteorological record, 2 years.

E. B. KIEL, Observer.

REPORT OF WEATHER SERVICE.

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LEWERS' RANCH, WASHOE COUNTY.

Elevation, 5,200 feet; Latitude, 39° 16'; Longitude, 119° 48'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	58	17	38.4	31.6	6.8	1.8	10.70	4.77	5.93	4	17	10	15	sw
February	64	15	39.6	34.4	5.2	2.0	0.30	8.22	-2.92	18	15	1	4	sw
March	68	13	41.2	40.5	0.7	10.5	3.99	3.07	0.92	7	20	4	15	sw
April	65	17	40.0	46.9	-6.9	17.4	3.99	1.30	2.69	2	26	2	15	sw
May	83	20	48.0	53.9	-5.9	1.7	2.83	2.05	0.78	8	22	1	9	sw
June	89	32	63.8	60.9	2.9	0	T	0.46	-0.46	17	18	0	0	sw
July	95	42	69.4	69.1	0.3	0	0.58	0.24	0.34	15	15	1	5	sw
August	90	40	68.4	69.5	-3.1	0	0.94	0.36	0.58	16	14	1	3	sw
September	84	36	58.5	61.5	-3.0	0	0.68	0.36	-0.28	13	15	2	3	sw
October	81	26	52.9	52.5	0.4	1.0	0.68	0.80	-0.12	21	8	2	3	sw
November	69	4	41.1	42.9	-1.8	0.7	3.70	3.04	0.66	12	11	7	9	sw
December	64	19	39.8	34.2	5.6	5.5	2.11	4.31	-2.20	16	13	2	7	sw
Sums	96	4	599.1	597.9	1.2	40.6	30.50	24.58	5.92	144	189	83	88	---
Means	71.19	N v. 29	49.9	49.8	0.1	---	---	---	---	---	---	---	---	sw

Length of meteorological record, 9 years.

E. LEWERS, Observer.

LOVELOCK, HUMBOLDT COUNTY.

Elevation, 4,000 feet; Latitude, 40° 10'; Longitude, 118° 23'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	62	18	42.8	---	---	1.0	0.40	---	---	16	7	8	5	w
February	72	22	44.8	---	---	0	0.04	---	---	11	9	9	1	w
March	73	23	47.2	---	---	3.5	0.56	---	---	11	9	11	5	n
April	73	25	49.2	---	---	0.8	0.07	---	---	1	9	20	2	n
May	92	41	56.9	---	---	1.0	1.04	---	---	8	1	22	4	nw
June	98	53	76.4	---	---	0	0	---	---	23	6	1	0	n
July	105	70	82.6	---	---	0	0.12	---	---	20	5	6	1	n
August	100	60	76.9	---	---	0	0	---	---	23	6	2	0	sw
September	80	50	63.8	---	---	0	0	---	---	10	9	11	0	n
October	92	38	60.4	---	---	0	0.11	---	---	15	10	6	1	w
November	62	8	39.4	---	---	0	0.14	---	---	10	4	16	2	n
December	62	18	36.5	---	---	2.0	0.20	---	---	21	5	5	1	w
Sums	105	8	676.9	---	---	8.3	2.68	---	---	169	80	117	22	---
Means	71.19	N v. 28	56.4	---	---	---	---	---	---	---	---	---	---	n

Length of meteorological record, 4 years.

L. M. DONELIN, Observer.

REPORT OF WEATHER SERVICE.

MIDAS, NYE COUNTY.

Elevation, 7,290 feet; Latitude, ---° ---'; Longitude, ---° ---'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	---	---	---	---	---	---	---	---	---	---	---	---	---	---
February	---	---	---	---	---	---	---	---	---	---	---	---	---	---
March	---	---	---	---	---	---	---	---	---	---	---	---	---	---
April	---	---	---	---	---	---	---	---	---	---	---	---	---	---
May	---	---	---	---	---	---	---	---	---	---	---	---	---	---
June	---	---	---	---	---	---	---	---	---	---	---	---	---	---
July	92	45	68.9	---	---	0	2.44	---	---	10	11	10	13	SW
August	88	48	67.8	---	---	0	1.05	---	---	12	13	6	10	S
September	85	35	59.8	---	---	T	0.12	---	---	18	9	3	8	N
October	78	29	58.8	---	---	2.5	0.22	---	---	14	13	4	1	S
November	64	5	38.8	---	---	6.0	0.56	---	---	9	11	10	4	S
December	57	18	39.6	---	---	0	0.47	---	---	11	10	10	8	SE
Sums	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Means	---	---	---	---	---	---	---	---	---	---	---	---	---	---

Length of meteorological record, 6 months.

GEO. NICHOLL, Observer.

MILL CITY, HUMBOLDT COUNTY.

Elevation, 4,226 feet; Latitude, 40° 40'; Longitude, 118° 8'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	58	10	32.0	27.6	4.4	1.0	0.60	0.64	-0.04	5	5	21	3	W
February	68	15	34.3	34.2	0.1	1.0	0.10	0.34	-0.24	15	3	11	1	SW
March	72	10	40.1	42.0	-1.9	1.5	0.75	0.74	0.01	5	6	20	4	SW
April	62	28	41.7	48.6	-6.9	3.0	0.40	0.75	-0.35	1	1	28	2	W
May	88	31	50.2	56.6	-6.4	0	0	1.06	-1.06	3	3	25	0	W
June	100	47	71.0	69.1	1.9	0	0	0.12	-0.12	23	4	3	0	W
July	105	52	77.0	76.1	0.9	0	0.80	0.13	0.67	19	5	7	1	SW
August	102	52	70.7	74.2	-3.5	0	0	0.15	-0.15	19	6	6	0	SW
September	92	42	58.9	61.7	-2.8	0	0	0.22	-0.22	15	5	10	0	NE
October	88	30	52.2	52.5	-0.3	0	0.30	0.17	0.13	10	7	14	1	SW
November	68	-5	36.8	40.1	-3.3	0	0.70	0.23	0.47	2	2	26	3	SW
December	60	18	36.7	30.9	5.8	0.3	0.02	1.11	-1.09	6	6	19	1	NE
Sums	105	-5	601.6	613.6	-12.6	6.8	3.67	5.66	-1.99	123	53	190	16	---
Means	71.4	Nv.27	50.1	51.1	-1.0	---	---	---	---	---	---	---	---	SW

Length of meteorological record, 8 years.

H. J. HUMPHREYS, Observer.

OSCEOLA, WHITE PINE COUNTY.

Elevation, 6,500 feet; Latitude, 39° 6'; Longitude, 114° 28'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	65	2	37.0	---	---	2.0	1.36	---	---	12	8	11	4	NW
February	69	13	38.2	---	---	0.5	0.05	---	---	18	7	7	1	NE
March	70	9	34.7	---	---	8.0	0.85	---	---	11	7	13	8	SE
April	68	18	41.0	---	---	5.0	0.59	---	---	7	15	8	5	N
May	84	24	49.1	---	---	3.2	4.47	---	---	5	6	20	11	NW
June	91	42	63.0	---	---	0	0.05	---	---	16	6	8	1	SW
July	96	47	72.2	---	---	0	0.75	---	---	12	6	13	7	SE
August	93	50	70.8	---	---	0	1.08	---	---	13	5	12	6	NW
September	87	39	63.9	---	---	0	0.15	---	---	17	7	6	1	---
October	84	29	56.0	---	---	0	0.37	---	---	17	8	8	2	NW
November	71	-6	37.4	---	---	0.5	0.34	---	---	8	8	14	3	NW
December	64	18	40.2	---	---	2.0	0.06	---	---	11	11	9	1	NW
Sums	96	-6	606.5	---	---	21.2	10.12	---	---	147	89	129	45	---
Means	Jl. 11	Nv. 29	50.5	---	---	---	---	---	---	---	---	---	---	NW

Length of meteorological record, 8 years.

JAMES H. MARRIOTT, Observer.

PALISADE, EUREKA COUNTY.

Elevation, 4,321 feet; Latitude, 40° 39'; Longitude, 116° 12'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	49	0	30.6	22.9	7.7	2.8	0.27	1.28	-1.01	0	9	22	8	W
February	55	14	35.0	28.6	6.4	1.0	0.09	1.10	-1.01	1	28	0	3	W
March	70	9	43.1	38.0	5.1	7.5	1.85	0.73	1.12	5	10	16	8	W
April	68	13	40.0	47.7	-7.7	T	0.29	0.69	-0.40	7	9	14	4	SW
May	79	31	47.7	57.1	-9.4	2.0	1.10	0.71	0.39	9	6	16	5	W
June	97	48	70.3	66.2	4.1	0	0	0.54	-0.54	30	0	0	0	W
July	105	51	80.0	74.6	5.4	0	0	0.14	-0.14	20	11	0	0	W
August	100	46	69.8	72.5	-2.7	0	0.60	0.21	0.39	16	5	10	2	W
September	92	31	64.8	60.7	4.1	0	0.10	0.36	-0.26	12	8	10	1	W
October	77	25	56.3	47.4	8.9	0.5	0.05	0.56	-0.51	25	0	6	1	W
November	60	-5	36.0	34.1	1.9	5.0	1.30	0.53	0.77	4	0	26	7	W
December	56	13	33.2	30.1	3.1	2.8	0.27	1.36	-1.09	0	0	31	3	W
Sums	105	-5	606.8	579.9	26.9	21.6	5.92	8.21	-2.29	129	86	151	37	---
Means	Jl. 16	Nv. 28	50.6	48.4	2.2	---	---	---	---	---	---	---	---	W

Length of meteorological record, 15 years.

W. C. OWENS, Observer.

REPORT OF WEATHER SERVICE.

PALMETTO, ESMERALDA COUNTY.

Elevation, 6,500 feet ; Latitude, 37° 30' ; Longitude, 117° 35'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	58	6	33.8	25.2	8.6	12.0	2.10	1.81	0.29	16	12	3	4	E
February	65	6	35.0	31.1	3.9	T	T	1.86	-1.86	26	3	0	0	W
March	72	4	37.0	36.8	0.2	36.1	3.70	2.68	1.02	26	3	2	3	E
April	69	5	37.8	42.3	-4.5	0	0.50	0.83	-0.33	24	6	0	2	E
May	88	16	48.0	51.5	-3.5	3.0	1.45	1.05	0.40	26	5	0	5	E
June	93	32	64.2	58.2	6.0	0	0.57	0.52	0.05	27	3	0	3	W
July	95	36	67.4	66.6	0.8	0	2.87	1.21	1.66	18	11	2	13	E
August	92	40	64.8	65.8	-1.0	0	3.05	1.57	1.48	23	8	0	7	E
September	85	25	57.4	57.8	-0.4	0	1.15	0.42	0.73	27	3	0	2	E
October	82	18	50.8	48.5	2.3	3.0	0.30	0.30	0	29	2	0	2	W
November	68	-6	37.6	38.7	-1.1	0	0.35	0.48	-0.13	29	1	0	1	W
December	61	3	35.8	31.1	4.7	12.0	1.20	1.76	-0.56	29	2	0	2	W
Sums	95	-6	509.6	553.6	16.0	6.61	17.24	14.49	2.75	800	59	7	44	---
Means	71.19	19.28	47.5	46.1	1.4	---	---	---	---	---	---	---	---	E

Length of meteorological record, 7 years.

WM. OOTHOUT, JR., Observer.

REESE RIVER, NYE COUNTY.

Elevation, 5,800 feet ; Latitude, 38° 55' ; Longitude, 117° 2'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	---	---	---	---	---	2.3	1.34	---	---	15	0	16	4	N
February	---	---	---	---	---	T	T	---	---	16	0	13	0	NW
March	---	---	---	---	---	5.0	1.45	---	---	---	---	---	---	---
April	---	---	---	---	---	---	1.72	---	---	---	---	---	---	SW
May	---	---	---	---	---	7.0	2.00	---	---	---	---	---	3	SW
June	---	---	---	---	---	T	T	---	---	19	0	11	0	S
July	---	---	---	---	---	0	1.61	---	---	19	5	7	8	SW
August	---	---	---	---	---	0	0.56	---	---	19	8	4	3	SW
September	---	---	---	---	---	T	T	---	---	28	0	2	0	SW
October	---	---	---	---	---	T	T	---	---	28	1	4	0	SW
November	---	---	---	---	---	3.0	0.30	---	---	20	0	10	1	SW
December	---	---	---	---	---	0.9	0.09	---	---	24	0	7	2	SW
Sums	---	---	---	---	---	18.2	9.07	---	---	---	---	---	---	---
Means	---	---	---	---	---	---	---	---	---	---	---	---	---	SW

Length of meteorological record, 2 years.

JOHN GOODING, Observer.

REPORT OF WEATHER SERVICE.

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RENO, WASHOE COUNTY.

Elevation, 4,484 feet; Latitude, 39° 31'; Longitude, 119° 40'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	60	14	36.9	30.1	6.8	0	2.87	1.54	1.33	4	16	11	9	W
February	65	12	37.9	35.0	2.9	0	T	1.02	-1.02	16	11	2	0	W
March	68	14	39.8	41.6	-1.8	3.5	1.15	0.85	0.50	9	13	9	8	W
April	68	14	37.2	46.6	-9.4	---	1.31	0.43	0.88	6	12	12	5	W
May	84	16	47.2	56.7	-9.5	0	1.23	0.47	0.76	10	14	7	6	W
June	89	37	64.6	64.4	0.2	0	T	0.19	-0.19	24	5	1	0	W
July	99	39	70.9	73.5	-2.6	0	1.03	0.09	0.94	16	11	4	7	W
August	92	40	66.9	70.4	-3.5	0	0.79	0.06	0.73	15	12	4	6	W
September	86	37	55.9	61.1	-2.2	0	0.93	0.16	0.77	15	12	3	4	W
October	82	25	52.4	50.2	2.2	0	0.08	0.16	-0.08	19	12	0	3	SE
November	69	7	38.8	38.0	0.8	0.7	0.89	0.70	0.19	12	13	5	4	W
December	60	15	37.3	33.1	4.2	0	0.31	0.92	-0.61	15	14	2	1	W
Sums	99	7	588.8	600.7	-11.9	4.2	10.59	6.39	4.20	161	145	60	53	---
Means	71.20	27.26	49.1	50.1	-1.0	---	---	---	---	---	---	---	---	W

Length of meteorological record, 26 years.

R. M. BRAMBILA, Observer.

RUBY VALLEY, ELKO COUNTY.

Elevation, 6,000 feet; Latitude, 40° 22'; Longitude, 115° 22'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	---	---	---	---	---	9.5	0.92	---	---	9	9	13	10	SW
February	---	---	---	---	---	2.3	0.32	---	---	16	6	7	7	W
March	---	---	---	---	---	8.0	1.23	---	---	9	10	12	13	W
April	---	---	---	---	---	13.2	1.53	---	---	7	10	13	9	SW
May	---	---	---	---	---	8.6	1.70	---	---	7	11	13	12	SW
June	---	---	---	---	---	---	---	---	---	---	---	---	---	---
July	---	---	---	---	---	0	0.49	---	---	11	11	9	5	SW
August	---	---	---	---	---	0	0.83	---	---	19	4	8	5	S
September	---	---	---	---	---	0	0.17	---	---	19	4	7	2	SW
October	---	---	---	---	---	7.0	1.02	---	---	15	10	6	3	SW
November	---	---	---	---	---	12.6	2.52	---	---	9	5	16	10	S
December	---	---	---	---	---	5.9	0.48	---	---	18	8	5	4	S
Sums	---	---	---	---	---	67.6	---	---	---	---	---	---	---	---
Means	---	---	---	---	---	---	---	---	---	---	---	---	---	SW

Length of meteorological record, 3 years.

MRS. JENNIE WILLIAMS, Observer.

REPORT OF WEATHER SERVICE.

ST. CLAIR, CHURCHILL COUNTY.

Elevation, 4,000 feet; Latitude, 30° 30'; Longitude, 118° 50'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	59	9	36.8	26.3	10.5	1.2	1.04	1.94	-0.90	6	10	15	7	s
February	67	14	37.4	23.8	13.6	0	0	0.94	-0.94	13	14	2	0	ns
March	72	13	42.0	35.4	6.6	2.2	0.19	2.04	-1.55	7	10	14	7	s
April	72	15	43.2	42.3	0.9	0	0.06	0.59	-0.53	10	14	6	1	w
May	90	29	53.0	52.1	0.9	1.2	1.88	0.74	0.94	10	17	4	6	w
June	93	44	69.8	60.0	9.8	0	0.03	0.31	-0.28	20	8	2	1	w
July	97	48	72.7	67.5	5.2	0	0.52	0.37	0.15	15	15	1	6	w
August	89	44	69.1	67.3	1.8	0	0.18	0.27	-0.09	18	9	4	3	w
September	84	37	59.7	56.3	3.4	0	0.29	0.26	0.03	24	3	3	4	w
October	81	29	52.0	48.7	3.3	0	0.24	0.28	-0.04	25	5	1	1	w
November	70	2	38.6	37.4	1.2	0	0.37	0.36	0.01	6	14	10	2	w
December	59	14	35.9	28.2	7.7	0	0	1.31	-1.31	10	14	7	0	s
Sums	97	2	610.2	545.3	64.9	4.6	4.90	9.41	-4.57	164	133	69	38	---
Means	71.19	11.29	50.8	45.4	5.4	---	---	---	---	---	---	---	---	w

Length of meteorological record, 8 years.

L. ALLEN, Observer.

ST. THOMAS, LINCOLN COUNTY.

Elevation, 1,800 feet; Latitude, 36° 30'; Longitude, 117° 25'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	75	11	43.3	---	---	0	0.60	---	---	15	3	13	1	ns
February	86	10	50.8	---	---	0	T	---	---	17	8	4	0	ns
March	90	26	57.1	---	---	0	0.60	---	---	11	13	7	1	---
April	89	28	61.4	---	---	0	0	---	---	19	11	0	0	s
May	108	37	71.8	---	---	T	T	---	---	14	15	2	0	s
June	117	46	85.9	---	---	0	T	---	---	21	9	0	0	s
July	112	55	88.8	---	---	0	0.58	---	---	7	20	4	2	sw
August	109	55	82.6	---	---	0	0.48	---	---	13	16	2	2	s
September	102	34	76.4	---	---	0	0	---	---	24	4	2	0	sw
October	94	39	65.2	---	---	0	0.92	---	---	12	16	3	1	s
November	---	---	---	---	---	---	---	---	---	---	---	---	---	---
December	66	20	43.0	---	---	0	0.30	---	---	7	21	3	1	---
Sums	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Means	---	---	---	---	---	---	---	---	---	---	---	---	---	s

Length of meteorological record, 2 years.

JOHN A. ABBOTT, Observer.

REPORT OF WEATHER SERVICE.

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SAN ANTONIO, NYE COUNTY.

Elevation, 4,500 feet; Latitude, 38° 34'; Longitude, 117° 5'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	54	10	35.2			7.8	1.12			10	6	13	4	E
February	60	7	34.8			T	T			19	9	1	0	N
March	74	4	39.1			7.5	0.84			19	5	7	2	S
April	75	10	44.3			1.0	0.67			6	9	15	1	SE
May	94	17	69.1			0	0.59			18	6	5	2	W
June	102	39	69.8			0	1.26			10	11	9	0	S
July	103	43	78.2			0	0.29			15	3	13	3	SW
August	96	41	69.5			0	1.89			11	10	10	4	SW
September		36				0	0.95			6	12	11	1	SW
October		20				0	T			21	5	5	0	SW
November	61	5	36.2			T	0.80			11	4	15	1	SW
December		8				0	0.06			18	6	7	1	SW
Sums	103	4				16.1	7.37			162	86	111	19	
Means	Jl. 11	Mh. 1												SW

Length of meteorological record, 2 years.

MRS. ELI BAKER, Observer.

SODAVILLE, ESMERALDA COUNTY.

Elevation, --- feet; Latitude, ---° ---'; Longitude, ---° ---'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January														
February														
March														
April	72	20	45.2			0	0.05			14	1	15	1	S
May	94	30	54.8			0	0.83			15	7	9	3	N
June	98	46	73.4			0	0.40			17	8	5	1	N
July	106	47	75.7			0	0.91			13	4	14	5	N
August	100	51	75.2			0	0.45			18	3	10	3	N
September	93	34	65.2			0	0.10			17	6	7	1	N
October	88	29	56.6			0	T			18	2	11	0	N
November	73	9	42.4			0	0.12			3	12	15	1	S
December	68	13	40.6			0	0.20			12	10	9	1	S
Sums														
Means														N

Length of meteorological record, 1 year.

T. G. WATTERSON, Observer.

REPORT OF WEATHER SERVICE.

STOFIEL, ELKO COUNTY.

Elevation, 7,000 feet; Latitude, 41° 30'; Longitude, 115° 20'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	45	-26	19.8	19.8	0.5	8.5	1.88	2.44	-0.56	9	0	22	7	S
February	45	-12	20.2	18.8	1.4	8.0	1.30	2.36	-1.06	13	5	11	8	S
March	60	-18	27.2	23.4	0.8	28.5	3.75	3.54	0.21	9	2	20	14	S
April	62	-9	32.8	34.8	-2.0	13.5	2.45	2.09	0.36	2	4	24	17	S
May	75	17	39.8	44.6	-4.8	11.0	3.04	2.18	0.86	5	2	24	14	W
June	85	25	57.0	51.9	5.1	0	0.35	0.92	-0.57	18	3	9	5	W
July	94	34	65.9	61.5	4.4	0	1.10	0.47	0.63	9	7	13	4	W
August														
September	89	15	50.7	50.4	0.3	0	0.55	0.75	-0.20	16	3	5	4	S
October	82	11	42.1	39.9	2.2	0	0	0.30	-0.30	19	0	12	0	N
November	58	-7	27.7	23.5	-0.8	19.0	4.29	1.56	2.73	6	4	20	15	S
December	46	-10	28.8	20.1	6.7	10.5	1.01	2.12	-1.11	11	7	13	4	S
Sums														
Means														S

Length of meteorological record, 6 years.

MRS. WALTER STOFIEL, Observer.

SUNNYSIDE, NYE COUNTY.

Elevation, 5,334 feet; Latitude, 38° 39'; Longitude, 115° 14'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	63	-15	29.7	20.8	8.9	2.0	1.03	0.85	0.18	9	12	10	3	S
February	67	-10	33.0	26.8	6.2	1.5	0.37	0.58	-0.21	15	6	8	1	N
March	75	5	40.3	39.7	0.6	3.5	0.35	1.95	-1.60	16	12	3	1	N
April	70	2	41.1	45.8	-4.7	0	0.52	0.29	0.23					
May	70	5	39.7	52.4	-12.7	3.0	1.30	0.81	0.49	14	9	8	4	S
June	103	21	68.9	64.5	4.4	0	0.15	0.26	-0.11	16	3	1	1	S
July	105	35	72.5	71.6	0.9	0	1.71	0.69	1.02	12	8	11	2	S
August														
September														
October	94	20	54.8	52.5	2.3	0	0.17	0.33	-0.16	15	13	2	1	S
November														
December														
Sums														
Means														

Length of meteorological record, 7 years.

WM. HORTON, Observer.

REPORT OF WEATHER SERVICE.

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TECOMA, ELKO COUNTY.

Elevation, 4812 feet; Latitude, 41°, 18'; Longitude, 114°, 7'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	48	7	28.7	20.9	7.8	0.5	0.48	0.58	-0.15	15	3	18	3	SW
February	59	15	31.8	27.9	3.9	2.0	0.35	0.52	-0.17	10	13	6	2	WN
March	59	9	36.6	38.8	-2.2	2.0	0.45	0.45	0	8	13	8	3	WN
April	68	18	43.3	49.1	-5.8	2.5	0.30	0.49	-0.19	3	19	8	3	WN
May	86	33	49.1	59.7	-10.6	11.0	1.85	0.63	1.22	11	13	7	5	SW
June	96	43	68.6	68.4	0.2	0	2.98	0.53	2.45	19	3	8	2	SW
July	106	57	76.0	76.2	-0.2	0	T	0.22	-0.22	13	16	2	0	SW
August	98	53	71.2	76.2	-5.0	0	0.20	0.15	0.05	18	9	4	1	W
September	93	38	58.3	62.5	-4.2	0	0.20	0.32	-0.12	11	15	4	1	W
October	74	30	46.0	47.1	-1.1	0	0	0.37	-0.37	19	10	2	0	W
November	51	-6	29.7	32.7	-3.0	1.0	0.40	0.25	0.15	13	7	10	3	W
December	50	13	28.6	26.8	1.8	1.0	0.10	0.55	-0.45	14	8	9	2	W
Sums	106	-6	567.9	588.7	-20.8	20.0	7.26	5.06	2.20	154	129	88	25	W
Means	Jl. 11	Nv. 28	47.3	49.5	-6.8									
Length of meteorological record, 19 years.														

C. M. CLAY, Observer.

TOANO, ELKO COUNTY.

Elevation, 5,975 feet; Latitude, 41° 7'; Longitude, 114° 28'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	50	8	29.0	21.2	7.8	2.0	0.25	0.84	-0.59	6	12	13	2	SW
February	62	-2	30.0	26.4	3.6	8.0	1.00	0.82	0.18	16	1	12	4	W
March	70	4	34.6	34.9	-0.3	10.5	1.25	0.86	0.40	9	2	20	7	W
April	68	22	40.5	44.3	-3.8	7.0	1.05	0.75	0.30	14	0	16	4	SW
May	84	32	48.6	54.3	-5.7	14.0	2.00	0.82	1.18	7	13	11	6	W
June	93	40	67.8	65.6	2.2	0	0.80	0.69	0.11	12	14	4	2	W
July	100	55	74.8	74.7	0.1	0	0.53	0.24	0.29	15	10	6	2	W
August	98	53	71.2	76.2	-5.0	0	0.62	0.17	0.45	9	8	14	3	W
September	90	35	57.4	60.8	-3.4	0	0.25	0.22	0.03	11	0	19	2	SW
October	78	30	47.0	46.6	0.4	3.0	0.45	0.37	0.08	21	6	4	3	NW
November	58	-14	30.6	32.5	-1.9	10.0	1.75	0.66	1.09	3	12	15	5	NW
December	54	12	31.6	25.9	5.7	5.5	0.55	1.42	-0.87	3	21	7	4	NW
Sums	100	-14	568.1	563.4	0.3	60.0	10.50	7.85	2.65	126	99	141	44	W
Means	Jl. 21	Nv. 29	46.9	46.9	0									
Length of meteorological record, 27 years.														

W. F. SPENCER, Observer.

REPORT OF WEATHER SERVICE.

TUSCARORA, ELKO COUNTY.

Elevation, 6,400 feet; Latitude, 41° 15'; Longitude, 116° 15'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	49	14	29.4	28.0	6.4	7.2	1.87	2.77	-0.90	8	12	16	6	SW
February	51	9	29.0	28.0	1.0	0.5	0.59	1.80	-0.71	6	15	8	7	SW
March	56	4	31.8	35.5	-3.7	11.0	2.81	2.35	0.46	9	10	12	10	SW
April	57	17	35.6	41.8	-6.2	5.5	2.12	0.82	1.30	2	26	2	11	SW
May	74	21	41.8	52.8	-11.0	1.0	2.49	1.99	0.50	3	22	2	7	NW
June														
July														
August														
September														
October	72	26	47.4	47.8	-0.4	2.2	0.42	0.67	-0.25	14	10	7	1	NW
November	53	-13	30.0	34.7	-4.7	4.2	3.42	1.69	1.73	2	4	24	5	SW
December														
Sums														
Means														

Length of meteorological record, 6 years.

E. H. GEISELMAN, Observer.

TYBO, NYE COUNTY.

Elevation, 6,500 feet; Latitude, 38° 27'; Longitude, 116° 22'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	48	13	32.8	31.3	1.5	11.0	0.92	0.68	0.24	11	16	4	4	S
February	56	6	33.0	31.4	1.6	T	T	0.95	-0.95	21	8	0	0	S
March	67	1	37.6	37.9	-0.3	11.9	0.74	3.19	-2.45	3	25	3	2	N
April	65	10	39.6	44.4	-4.8	5.0	0.47	0.34	0.13	3	23	4	4	W
May	94	20	49.4	53.6	-4.2	11.0	2.32	0.97	1.35	19	9	3	6	W
June	95	38	67.4	62.6	4.8	0	T	0.08	-0.08	18	12	0	0	W
July	103	42	69.5	69.8	-0.3	0	2.10	0.85	1.25	8	19	4	10	W
August	94	44	67.4	69.4	-2.0	0	1.42	0.63	0.79	22	9	0	6	S
September	85	33	58.7	60.1	-1.4	0	0.05	0.08	-0.03	22	8	0	1	W
October	76	23	49.8	50.3	-0.5	0	0	0.25	-0.25	21	10	0	0	N
November	58	-3	34.8	40.6	-5.8	2.0	0.12	0.12	0	18	12	0	1	N
December	53	11	33.2	29.1	4.1	3.0	0.24	1.27	-1.03	25	4	2	2	S
Sums	103	-3	573.2	580.5	-7.3	43.0	8.38	9.41	-1.03	191	155	20	36	---
Means	71.20	Nv.28	47.8	48.4	-0.6									W

Length of meteorological record, 6 years.

JAMES G. GILMORE, Observer.

VERDI, WASHOE COUNTY.

Elevation, 4,895 feet; Latitude, 39° 30'; Longitude, 119° 58'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January....	51	12	35.8	30.7	5.1	0	9.40	5.62	3.78	6	9	16	11	SW
February....	63	15	36.9	32.7	4.2	0	0.08	1.86	-1.88	18	7	4	1	SW
March.....	67	15	39.7	39.4	0.3	6.0	2.18	1.63	0.55	11	5	15	8	SW
April.....	68	23	40.2	45.7	-5.5	12.0	2.46	0.79	1.67	7	14	9	4	SW
May.....	90	29	49.7	52.4	-2.7	2.0	2.29	1.51	0.78	11	2	18	5	SW
June.....	88	43	66.5	62.2	4.3	0	0	0.28	-0.26	17	11	2	0	SW
July.....	105	55	72.0	69.7	2.3	0	1.11	0.20	0.91	21	3	7	6	SW
August.....	91	49	65.4	67.8	0.6	0	0.74	0.22	0.52	21	7	3	3	SW
September....	85	45	59.8	58.9	0.9	0	1.00	0.72	0.28	19	7	4	2	SW
October.....	80	31	51.0	49.4	1.6	0	0.19	0.82	-0.64	20	5	6	1	SW
November....	65	8	41.2	41.3	-0.1	T	2.05	2.34	-0.29	11	6	13	4	SW
December....	60	17	38.3	32.7	5.6	2.0	1.60	4.16	-2.56	14	9	8	5	SW
Sums.....	105	8	599.5	582.9	16.6	22.0	23.09	20.23	2.86	176	85	105	50	---
Means.....	71.19	Nv.29	50.0	48.6	1.4	---	---	---	---	---	---	---	---	SW

Length of meteorological record, 8 years.

C. R. CARTER, Observer.

WADSWORTH, WASHOE COUNTY.

Elevation, 4,077 feet; Latitude, 39° 38'; Longitude, 119° 19'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January....	68	8	34.0	32.7	1.3	T	3.22	0.77	2.45	22	2	7	6	W
February....	68	10	36.8	38.9	-2.1	0	0	0.49	-0.49	27	2	0	0	W
March.....	80	10	38.6	45.7	-7.1	1.0	0.22	0.30	-0.08	24	1	6	3	W
April.....	72	10	38.8	52.9	-14.1	3.0	0.35	0.36	-0.01	8	10	12	4	NW
May.....	88	36	58.4	63.2	-9.8	4.0	0.64	0.40	0.24	16	6	9	3	W
June.....	88	50	69.7	73.2	-3.5	0	0	0.20	-0.20	30	0	0	0	NW
July.....	104	60	76.8	80.7	-3.9	0	2.04	0.24	1.80	27	4	0	6	N
August.....	98	48	71.0	77.6	-6.6	0	1.20	0.10	1.10	27	1	3	2	NW
September....	88	36	54.8	66.2	-11.4	0	0.41	0.18	0.23	29	1	0	2	N
October.....	86	26	47.0	51.9	-4.9	0	0.10	0.24	-0.14	29	2	0	1	N
November....	78	-2	36.8	40.0	-3.2	T	2.05	2.34	-0.29	11	6	13	4	SW
December....	62	10	33.9	35.3	-1.4	0.5	0.05	0.55	-0.50	28	3	0	1	W
Sums.....	104	-2	591.6	658.3	-66.7	8.5	10.28	6.17	4.11	278	38	50	32	---
Means.....	71.20	Nv.29	49.3	54.9	-5.6	---	---	---	---	---	---	---	---	W

Length of meteorological record, 26 years.

G. A. MACPHERSON, Observer.

REPORT OF WEATHER SERVICE.

WELLS, ELKO COUNTY.

Elevation, 5,828 feet; Latitude, 40° 7'; Longitude, 114° 56'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	48	-6	28.6	21.7	6.9	3.8	1.55	1.54	0.01	11	2	18	6	W
February	57	3	30.2	26.5	3.7	0	0.32	0.98	-0.66	18	1	10	2	W
March	65	-6	34.6	36.7	-2.1	8.8	1.91	1.07	0.84	10	2	19	6	W
April	68	17	41.0	46.1	-5.1	2.0	0.20	0.62	-0.42	10	0	20	2	W
May	80	22	47.4	55.2	-7.8	6.5	2.10	0.87	1.23	5	5	21	7	W
June	93	37	64.0	64.9	-0.9	0	0.02	0.38	-0.36	20	2	8	1	W
July	99	44	70.2	73.4	-3.2	0	0.10	0.23	-0.13	14	6	11	1	W
August	96	34	67.0	71.9	-4.9	0	0.20	0.19	0.01	21	0	10	1	W
September	88	19	55.8	55.7	-0.1	0	0.86	0.25	0.61	18	4	8	2	W
October	76	15	44.4	46.4	-2.0	1.0	0.62	0.56	0.06	25	1	5	2	W
November	56	-23	30.1	33.2	-3.1	3.3	1.13	0.87	0.26	9	3	18	5	W
December	46	9	31.5	25.8	5.7	0	0.30	1.33	-1.03	15	14	2	2	W
Sums	99	-23	544.8	557.5	-12.7	25.4	8.81	8.89	-0.08	176	40	150	37	---
Means	Jl. 5	Nv. 27	45.4	46.5	-1.1	---	---	---	---	---	---	---	---	W

Length of meteorological record, 27 years.

A. FISHER, Observer.

WINNEMUCCA, HUMBOLDT COUNTY.

Elevation, 4,340 feet; Longitude, 40° 58'; Latitude, 117° 43'.

Months.	Temperature.					Precipitation.				Days.				Direction of wind.
	Highest.	Lowest.	Mean.	Normal.	Departure from normal.	Snowfall.	Total.	Normal.	Departure from normal.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	
January	53	11	35.5	27.7	7.8	3.4	1.16	1.14	0.02	4	11	16	11	E
February	63	11	36.6	33.0	3.6	2.2	0.26	0.89	-0.63	9	15	5	3	SW
March	68	10	39.3	41.0	-1.7	5.2	1.43	0.92	0.51	5	17	9	15	SW
April	64	19	40.7	47.0	-6.3	8.8	1.95	1.01	0.94	3	14	13	19	SW
May	85	26	48.6	54.0	-5.4	8.4	2.77	1.05	1.72	9	13	9	17	SW
June	90	41	67.0	62.0	5.0	0	0.18	0.75	-0.57	18	10	2	3	SW
July	98	44	73.3	72.0	1.3	0	0.29	0.16	0.13	20	7	4	5	SW
August	94	44	66.0	70.0	-1.0	0	0.70	0.12	0.58	20	7	4	5	SW
September	90	30	59.0	60.0	-1.0	0	0.67	0.35	0.32	18	6	6	3	SW
October	83	28	51.0	48.0	3.0	T	0.27	0.42	-0.15	20	5	6	3	NE
November	68	-4	36.6	37.0	-0.4	0.3	1.17	0.80	0.37	6	6	19	10	SW
December	56	16	37.0	31.0	6.0	T	0.23	1.24	-1.01	8	13	10	3	SW
Sums	98	-4	568.6	582.7	-10.9	23.3	11.06	8.65	2.43	140	123	103	97	---
Means	Jl. 10	Nv. 28	49.5	48.6	0.9	---	---	---	---	---	---	---	---	SW

Length of meteorological record, 17 years.

FRANK R. BRAHAN, Observer.

REPORT OF WEATHER SERVICE.

49

Stations.	Temperature.				Precipitation.				Days.				Prevailing wind.		Dates of killing frost.		
	Mean.	Normal.	Departure from normal.	Highest.	Date.	Lowest.	Date.	Total.	Normal.	Departure from normal.	Snowfall—total depth.	Clear.	Partly cloudy.	Cloudy.	Rain or snow.	Least in spring.	First in autumn.
Austin.....	47.1	46.9	-0.2	98	Jul 21	0	Nov 28	8.45	11.26	-2.81	35.8	96	146	124	55	May 19	Oct 12
Battle Mountain.....	50.2	51.1	0.9	102	Jul 11	-6	Nov 27	5.28	7.04	-1.81	6.5	110	115	141	81	May 20	Sp. 18
Carlin.....	42.4	45.5	-3.1	104	Jul 4	-15	Nov 28	3.55	7.73	-4.18	14.9	175	107	84	20	May 18	Sp. 15
Carson City.....	49.5	49.8	-0.3	97	Jul 19	8	Nov 29	14.56	11.19	3.37	9.2	185	143	38	70	May 18	Oct 31
Candelaria.....	54.5	51.1	3.4	99	Aug 14	8	Nov 29	4.17	5.25	-1.08	57.0	268	40	48	58	Jun 14	Sp. 9
Clover Valley.....								16.11									
Crane's Ranch.....								9.99		0.27	31.4	155	81	120	65	Apr 25	Sp. 20
Cloverdale.....	51.8			94	Jul 20	13	Nov 28	10.54		-0.26	14.2	186	76	74	24	May 17	Sp. 26
Ely.....	44.1	44.1	0	96	Jul 21	-15	Nov 28	10.54	12.15	-0.26	40.9	125	105	136	52	May 19	Sp. 26
Empire Ranch.....	50.2	47.8	2.4	110	Jul 22	-15	Nov 28	13.52	8.19	5.33	49.7	98	64	214	55	Jun 24	Oct 31
Fenelon.....	44.3	48.5	-4.2	101	Jul 11	-18	Nov 18	14.56	9.80	4.78	64.5	142	96	128	64	Jun 10	Sp. 9
Golconda.....	50.2	53.7	-3.5	102	Jul 10	-10	Nov 29	10.52	6.89	3.63	13.5	126	79	161	37	May 6	Oct 20
Hawthorne.....	53.8	52.9	0.9	100	Jul 20	16	Nov 27	5.70	4.64	1.06	10.0	129	69	168	32	May 18	Oct 31
Las Vegas.....	57.7			104	Jul 16	16	Nov 2	3.31				165	176	25	21	May 18	Oct 31
Lewers' Ranch.....	49.9	49.8	0.1	95	Jul 19	4	Nov 28	30.50	24.58	5.92	40.6	144	189	33	88	Apr 15	Nov 12
Lovelock.....	56.4			105	Jul 19	8	Nov 28	2.68			8.3	169	80	117	22	May 16	Oct 20
Mill City.....	50.1	51.1	-1.0	105	Jul 4	-5	Nov 27	8.77	5.66	-1.99	21.2	133	58	190	16	May 16	Sp. 20
Oscola.....	50.6	48.4	2.2	106	Jul 11	-6	Nov 28	10.12	8.21	-2.29	21.6	147	89	129	45	May 16	Oct 28
Palisade.....	47.5	46.1	1.4	98	Jul 19	-6	Nov 28	5.92	8.21	-2.29	66.1	300	50	50	50	Jun 10	Sp. 15
Palmetto.....								17.24	14.49	2.75							
Reese River.....								9.97									
Reno.....	49.1	50.1	-1.0	99	Jul 20	7	Nov 26	10.59	6.39	4.20	4.2	161	145	60	53	May 17	Sp. 2
St. Clair.....	50.8	45.4	5.4	97	Jul 19	2	Nov 29	4.90	9.41	-4.51	4.6	164	133	69	88	May 28	Oct 13
San Antonio.....				108	Jul 11	4	Nov 1	7.37			16.1	162	86	111	19	Apr 28	Nov 4
Tecoma.....	47.3	49.1	-1.8	100	Jul 21	-14	Nov 28	7.26	5.06	2.20	60.0	154	129	83	25	Jun 11	Sp. 10
Toano.....	46.9	46.9	0	100	Jul 21	-6	Nov 28	10.50	7.85	2.65	20.0	126	96	141	44	Jun 10	Sp. 9
Tybo.....	47.8	48.4	-0.6	103	Jul 20	-8	Nov 28	8.88	9.41	-1.03	43.0	191	155	20	86	Jun 10	Sp. 9
Verdi.....	50.0	48.6	1.4	106	Jul 19	8	Nov 28	23.09	20.23	2.86	22.0	176	85	105	50	May 27	Oct 28
Wadsworth.....	49.3	54.9	-5.6	104	Jul 20	-2	Nov 29	10.26	6.17	4.11	8.5	278	38	50	32	May 20	Oct 28
Wells.....	45.4	46.5	-1.1	99	Jul 15	-23	Nov 27	8.51	8.89	-0.08	25.4	176	40	150	87	Jun 11	Sp. 10
Winnebucca.....	49.5	48.6	0.9	98	Jul 10	-4	Nov 28	11.06	8.65	2.43	28.3	140	123	103	97	May 10	Sp. 20
State averages and extremes.....	48.7	48.9	-0.2	110	Jul 23	-23	Nov 27	10.61	9.55	-1.06	25.0	162	101	108	43		

Only stations having a complete record for the year are included in above table.

MONTHLY AND ANNUAL EXTREMES AND ANNUAL RANGE IN TEMPERATURE AT EACH STATION FOR 1896.

Stations.	Jan.		Feb.		March.		April.		May.		June.		July.		Aug.		Sept.		Oct.		Nov.		Dec.		Annual Extremes.		Annual Range.		
	Maximum.	Minimum.	Maximum.	Minimum.	Maximum.	Minimum.	Maximum.	Minimum.	Maximum.	Minimum.	Maximum.	Minimum.	Maximum.	Minimum.	Maximum.	Minimum.	Maximum.	Minimum.	Maximum.	Minimum.	Maximum.	Minimum.	Maximum.	Minimum.	Maximum.	Minimum.			
Austin	51	12	58	5	62	5	61	12	78	10	87	36	93	33	89	46	80	75	27	61	0	53	7	93	Jl.	21	0, Nv.	83	
Battle Mountain*	53	12	60	18	73	18	75	28	84	34	96	45	102	58	95	58	88	80	40	80	-6	60	14	102	Jl.	11	-6, Nv.	108	
Belmont	53	17	54	8	63	5	59	12	72	23	105	37	104	46	97	58	94	79	32	63	-15	4	105	Ju.	17	-15, Nv.	118		
Beowawe*	52	17	62	12	78	10	70	12	72	23	94	39	103	60	97	58	94	79	32	63	-15	4	105	Ju.	17	-15, Nv.	120		
Carlin	51	-10	65	0	67	4	68	13	72	23	94	39	104	45	100	45	94	28	77	29	72	8	56	4	104	Jl.	22	-16, Nv.	118
Candelaria	63	22	71	15	76	10	70	18	86	25	98	41	98	49	99	52	92	80	59	72	7	73	15	99	Ag.	14	7, Nv.	91	
Carson City	62	12	67	16	68	13	67	16	80	25	98	41	97	42	92	33	83	32	64	71	13	64	15	97	Jl.	10	8, Nv.	90	
Cloverdale	64	25	70	16	66	26	66	26	90	32	90	50	94	60	90	60	85	40	53	62	13	64	19	94	Jl.	20	13, Nv.	81	
Downeyville	62	20	74	17	78	15	78	22	97	28	98	44	107	36	105	52	88	35	90	92	6	69	19	105	Ag.	10	13, Nv.	100	
Duckwater	62	20	74	17	78	15	78	22	97	28	98	44	107	36	105	52	88	35	90	92	6	69	19	105	Ag.	10	13, Nv.	100	
Elko*	52	-10	64	4	68	-12	65	10	85	15	94	35	96	36	94	38	82	28	73	18	-16	50	4	96	Jl.	21	-16, Nv.	112	
Ely	55	-5	56	0	68	-10	66	15	98	20	100	40	110	40	107	63	90	29	53	14	-15	56	4	110	Jl.	22	-15, Nv.	125	
Empire Ranch	57	0	57	-10	66	0	68	15	98	20	100	40	110	40	107	63	90	29	53	14	-15	56	4	110	Jl.	22	-15, Nv.	119	
Fenelon*	51	0	55	5	64	-3	68	15	78	19	94	48	101	42	99	50	94	25	54	25	51	-18	64	15	101	Jl.	11	-18, Nv.	123
Golconda*	56	14	60	16	70	12	60	26	88	30	95	50	102	38	98	52	90	40	78	29	68	-10	54	10	102	Jl.	10	-10, Nv.	112
Halleck*	55	-10	67	5	70	-5	70	18	88	30	95	50	102	38	98	52	90	40	78	29	68	-10	54	10	102	Jl.	10	-10, Nv.	123
Hawthorne	58	20	68	17	73	18	71	18	88	22	95	46	100	48	94	52	88	30	63	50	18	50	5	103	Jl.	11	-18, Nv.	84	
Hot Springs*	55	10	68	17	73	18	70	21	90	32	99	45	103	40	94	52	88	30	63	50	18	50	5	103	Jl.	19	16, Nv.	103	
Humboldt	55	11	65	14	73	17	70	21	90	32	99	45	103	40	94	52	88	30	63	50	18	50	5	103	Jl.	19	16, Nv.	101	
Las Vegas	63	15	69	22	78	16	79	26	87	36	104	50	96	56	96	55	91	47	87	86	19	40	25	95	Jl.	19	4, Mh.	88	
Lewers' Ranch	58	17	64	15	68	13	65	17	83	26	98	32	95	42	90	40	84	36	81	28	69	4	64	19	95	Jl.	19	4, Nv.	91
Lovelock*	62	18	72	22	73	23	73	25	92	41	98	58	105	70	88	48	85	55	72	38	62	8	62	18	105	Jl.	19	8, Nv.	97
Midas	62	18	72	22	73	23	73	25	92	41	98	58	105	70	88	48	85	55	72	38	62	8	62	18	105	Jl.	19	8, Nv.	97
Mill City*	58	10	68	15	72	10	62	28	88	31	100	47	105	62	102	52	92	82	68	30	63	-5	60	18	105	Jl.	4	-5, Nv.	87
Oseola	65	2	69	13	70	9	66	13	84	24	91	42	96	47	93	50	89	31	64	23	71	-6	64	18	105	Jl.	11	-6, Nv.	110
Palisade*	49	0	55	14	70	9	66	13	79	31	97	48	105	51	100	46	92	81	64	23	71	-6	64	18	105	Jl.	4	-5, Nv.	102
Palmetto	58	6	65	6	72	-4	69	5	84	16	93	32	95	36	92	40	85	25	60	19	68	-6	61	8	95	Jl.	16	-6, Nv.	110
Reno	50	14	63	12	68	14	66	14	84	16	93	32	95	36	92	40	85	25	60	19	68	-6	61	8	95	Jl.	16	-6, Nv.	111
St. Clair	59	9	67	10	72	13	72	15	90	29	93	44	97	48	92	44	84	37	81	23	70	2	59	14	97	Jl.	20	2, Nv.	92
St. Thomas	57	11	66	10	70	10	66	14	84	16	93	32	95	36	92	40	85	25	60	19	68	-6	61	8	95	Jl.	19	-6, Nv.	95
San Antonio	75	11	86	10	90	10	89	10	108	37	117	46	112	55	109	55	102	84	64	39	61	5	68	20	117	Ju.	16	10, Fb.	107
Sodaville	54	10	60	7	74	4	72	10	94	30	95	46	105	47	100	51	93	34	88	20	73	9	68	13	105	Jl.	20	9, Nv.	99

Stofel.....	45	-26	45	-12	60	-18	62	-9	75	17	85	25	94	34	---	89	15	82	11	58	-7	86	-10	94, J1.	11	-26, Ja.	13	120	
Sunnyside.....	63	-15	67	-10	75	5	70	2	70	5	103	21	105	35	---	93	38	74	30	51	-6	50	13	105, J1.	11	-15, Ja.	7	120	
Tecoma*.....	48	7	89	15	59	9	68	18	86	33	96	43	105	57	96	53	38	78	30	58	-14	54	12	100, J1.	21	-6, Nv.	28	111	
Toano*.....	50	8	62	-2	70	4	66	22	84	32	93	40	100	55	98	53	90	85	72	26	53	-13	---	---	-14, Nv.	29	114	---	
Tuscarora.....	49	14	51	9	56	4	57	17	74	21	---	---	---	---	---	---	---	---	---	---	---	---	---	---	-13, Nv.	28	---	---	
Tybo.....	48	13	56	6	67	1	65	10	94	20	95	38	103	42	94	44	85	33	76	23	58	-3	53	11	103, J1.	20	-3, Nv.	28	106
Verdi*.....	51	12	63	15	67	15	63	23	90	29	88	43	105	55	91	49	85	45	80	31	65	8	60	17	105, J1.	19	8, Nv.	29	97
Wadsworth.....	68	8	68	10	80	10	72	10	88	36	88	50	104	60	98	48	88	36	96	26	78	-2	62	10	104, J1.	20	-2, Nv.	29	106
Wells.....	48	-6	57	3	65	-6	68	17	80	22	93	37	99	44	96	54	88	19	76	15	56	-23	46	9	98, J1.	5	-23, Nv.	27	122
Winnemucca.....	53	11	63	11	68	10	64	19	85	26	90	41	98	44	94	44	90	30	83	26	68	-4	56	16	98, J1.	10	-4, Nv.	28	102

*Extremes taken from 7 A. M., 2 P. M. and 9 P. M. observations.

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STATE OF NEVADA

ANNUAL REPORT

OF THE

BOARD OF AGRICULTURE

1895

C. C. POWNING, PRESIDENT



CARSON CITY, NEVADA:

STATE PRINTING OFFICE, : : : J. G. MCCARTHY, SUPERINTENDENT
1896

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J. E. Jones,	W. D. Phillips,	Wm. Webster.

THE FAIR OF 1896

Will be held from September 21st to 26th, inclusive.

PRESIDENT'S REPORT.

RENO, NEVADA, January 31, 1896.

To His Excellency J. E. JONES, Governor of Nevada:

SIR: In accordance with the law I have the honor to submit herewith the proceedings of the State Board of Agriculture, not only for the fiscal year ending December 1, 1895, but a summary of all business transacted to this date and the present condition of the Society, as particularly exhibited by the detailed reports of the Secretary and Treasurer.

The State Fair of 1895, the tenth given under the direction of the Society, was held without the aid of an appropriation from the State or subscriptions from individuals, and through the energy and judgment of the Board of Directors and with the assistance of the State press and a few public-spirited citizens was practically made to pay its way, in spite of the general depression in business. That it proved attractive is demonstrated by the interest it excited, the attendance it caused and the money it gathered in and disbursed.

I regret to report that on the 2d of November, 1895, the burning of the carpenter hall on the State University grounds caused the destruction of quite a number of the sheds on the State Fair grounds, thereby involving a loss of \$400.

On the 1st of September, 1895, the State Board of Agriculture leased the State Fair grounds to the State University, for Experiment Station purposes, for a period of ten years at a rental of \$500 per annum. Said lease is in words and figures as follows:

LEASE.

This indenture of lease, made on the first day of September, 1895, by and between the Nevada State Agricultural Society, represented by and acting through the State Board of Agriculture, the party of the first part, and the Nevada State University, represented by and acting through its Board of Regents, the party of the second part, witnesseth:

That the party of the first part, for the consideration of one dollar, lawful money of the United States, and other valuable considerations hereinafter mentioned, doth by these presents let, lease and farm to the party of the second part the real property and the improvements thereon, hereinafter mentioned and described, for the term of ten years from and after the first day of October, 1895, subject to the approval of the Legislature and to such reservations made by the first party as are hereinafter named and set out.

The first party leases and conveys to the second party the use of the lands and grounds for said term of ten years, controlled by it for the State of Nevada for State Agricultural Society uses and purposes, being the tract of land known and styled "Fair Grounds," situated near the town of Reno, Washoe county, upon which grounds are located the said Society's speed ring, or track, and improvements. There is also leased the ditches and other appliances used for conducting water upon said lands for irrigation and for domestic uses thereon, together with the use of the water flowing and to flow over said ditches and appliances upon said lands for said term, that is owned and has been in quantity heretofore used by the first party for irrigation and domestic uses thereon.

In consideration of the premises, the second party agrees to use said lands for agricultural uses and purposes by the Agricultural Experiment Station, so termed, identified and connected with the State University, and to pay to the first party an annual rental of five hundred dollars, payment to be made quarterly or semi-annually, as the first party may elect. The first party is to keep the fences, building and other structures upon said premises in repair, furnishing for that purpose such supplies as may be required, and is also to maintain and keep in proper order and form the speed track.

The said second party is to beautify said grounds by planting forest and other trees in such places or upon such tracts of said grounds and premises as may properly be used for that purpose, and shall generally improve, beautify and keep said grounds and premises in good repair and form pending said term.

The first party reserves for its use and occupancy on said grounds and premises during the period of the annual State Fair, the speed track, the grand stand, the live stock stalls, stables and other structures on said lands and premises heretofore used by it in and about the speed track; also the sheds, water closets and other structures of similar character. There is also reserved to the authority of the first party the use of the speed track at all seasonable times for the speeding and training of horses and the use of such stables as may be necessary for the suitable accommodation of said horses and their equipment, and proper ingress and egress with reference to said track and grounds; but for the proper protection of the grounds, structures and premises, and to prevent trespass and injury, and for the proper protection of both the parties hereto, the first party agrees to furnish such persons as may receive its permission to enter said grounds and to make use of said speed track with written evidence of such permission, which evidence will be furnished only when the grounds are not in use by the State Agricultural Society for general purposes. The tract of land enclosed by the speed ring belongs exclusively to the second party at all times.

There is reserved by the first party the use of such water as may be necessary and required for all purposes in and about the speed track, water for stock and for all uses in and about the grounds which pertain to speeding or Fair purposes.

The party of the first part leases to the party of the second part the team of mules with harness and other equipment, the sprinkling cart, and all the plows, harrows, drags and other implements and equipment now in use for the care and improvement of the speed track and grounds, but reserving the right to use the same in all work connected with placing and keeping the speed track in good condition and the buildings in good repair; and also to use the same exclusively during the season of the annual State Fair.

All the manure in and about the stables and stalls shall belong to the second party for use upon the grounds.

It is expressly stipulated that at the expiration of the present lease, this lease may be renewable for another term of ten years, at the option of the second party.

It is further expressly understood that this lease is made by said party of the second part subject to the approval of the Legislature of the State of Nevada.

In testimony whereof, the party of the first part and the party of the second part have hereunto set their hands and seals, this twenty-eighth day of September, 1895.

NEVADA STATE AGRICULTURAL SOCIETY,

By C. C. POWNING, [L. S.]

President.

J. F. EMMITT, [L. S.]

Secretary.

NEVADA STATE UNIVERSITY,

By H. L. FISH, Regent.

H. S. STARRETT, Regent.

W. E. F. DEAL, Regent.

[Seal of
Board of Regents,
State University, Nevada.]

The thanks of the Board and of the people interested in a State Fair are justly due the Southern Pacific Railroad for its generous

treatment in transporting live stock and other articles for exhibit free of charge, and for the exceedingly low rates given all who desired to attend the Fair. It is no more than proper to admit that without this aid from the company a State Fair would be out of the question. The local railroads have also been liberal, and are entitled to great credit.

Very respectfully,

C. C. POWNING,
President.

REPORT OF THE SECRETARY.

RENO, NEVADA, January 31, 1896.

To the Honorable State Board of Agriculture:

GENTLEMEN: I have the honor to submit the following report of the transactions of my office to this date:

<i>Receipts.</i>		
From sale of season tickets.....	\$377 00	
From sale of gate tickets.....	1,628 50	
From sale of pavilion tickets.....	619 50	
From sale of grand stand tickets.....	138 25	
From rents.....	547 50	
From entrance fees.....	1,355 50	
From privileges.....	805 00	
From license.....	50 50	
From pools.....	585 55	
From State of Nevada.....	100 00	
		\$6,213 30
<i>Disbursements.</i>		
Improvements and repairs.....	\$160 25	
Employees at grounds.....	248 50	
Employees at pavilion.....	67 50	
Office expense and salary.....	321 25	
Newspapers, advertising and posters.....	315 63	
Premiums.....	585 50	
Purses.....	3,688 25	
Music.....	822 55	
Medals.....	87 67	
Discount.....	37 50	
Water and lights.....	230 65	
		6,585 25
<i>Recapitulation.</i>		
Total disbursements.....	\$6,585 25	
Total receipts.....	6,213 30	
Bills payable, as follows:		\$371 96
Due C. C. Powning.....	\$52 28	
Due J. M. Blanchard.....	20 00	
Due Stewart Logan.....	18 00	
Due A. H. Manning.....	41 59	
Due R. Herz.....	9 45	
Due Reno Water and Light Company.....	230 65	
		\$371 96

Respectfully,

J. F. EMMITT,
Secretary.

REPORT OF THE TREASURER.

RENO, NEVADA, November 26, 1895.

To the Honorable State Board of Agriculture:

I have the honor to submit the following report of receipts and disbursements from November 30, 1893, to November 26, 1895:

1893	<i>Receipts.</i>	
Dec. 1..	Deposit.....	\$25 00
Dec. 5..	Deposit.....	75 00
Dec. 7..	Deposit.....	40 00
Dec. 12..	Deposit.....	75 00
1894		
Jan. 4..	Deposit.....	20 00
Feb. 7..	Deposit.....	15 00
Feb. 8..	Deposit.....	10 00
Feb. 23..	Deposit.....	15 00
Mar. 3..	Deposit.....	5 00
Apr. 4..	Deposit.....	20 00
June 25..	Deposit.....	15 00
Oct. 17..	Deposit.....	10 00
Dec. 6..	Deposit.....	25 00
1895		
Feb. 18..	Deposit.....	25 00
Mar. 30..	Deposit—State of Nevada appropriated.....	3,013 65
Apr. 10..	Deposit.....	100 00
Sept. 23..	Deposit.....	500 00
Sept. 23..	Deposit.....	85 00
Sept. 23..	Deposit.....	100 00
Sept. 24..	Deposit.....	21 00
Sept. 24..	Deposit.....	352 75
Sept. 25..	Deposit.....	345 00
Sept. 26..	Deposit.....	586 70
Sept. 27..	Deposit.....	178 50
Sept. 27..	Deposit.....	5 00
Sept. 27..	Deposit.....	150 75
Sept. 27..	Deposit.....	1,063 25
Sept. 28..	Deposit.....	150 25
Oct. 7..	Deposit.....	533 10
Oct. 7..	Deposit.....	1,368 00
Oct. 19..	Deposit.....	462 50
Nov. 18..	Deposit.....	5 00
Nov. 20..	Deposit.....	1 26
	Total receipts.....	\$9,402 71
1893	<i>Disbursements.</i>	
Dec. 1..	Balance due Treasurer from last statement.....	\$2,179 89
Dec. 1..	Warrants paid.....	4 35
Dec. 5..	Warrants paid.....	22 00
Dec. 9..	Warrants paid.....	13 00
Dec. 12..	Warrants paid.....	50 00
Dec. 30..	Warrants paid.....	100 29
1894		
Jan. 26..	Warrants paid.....	219 50
Jan. 31..	Warrants paid.....	36 47
Mar. 2..	Warrants paid.....	58 05
Apr. 30..	Warrants paid.....	30 38
May 31..	Warrants paid.....	41 72
June 30..	Warrants paid.....	24 36
July 10..	Warrants paid.....	21 28
Aug. 30..	Warrants paid.....	20 72
Sept. 29..	Warrants paid.....	22 89
Oct. 2..	Warrants paid.....	89 71
Oct. 31..	Warrants paid.....	22 40
Nov. 16..	Warrants paid.....	160 00
	Amount carried forward.....	\$3,117 01

<i>Disbursements—Continued.</i>		
1894	Amount brought forward	\$3,117 01
Nov. 30..	Warrants paid	19 77
Dec. 31..	Warrants paid	224 03
1895		
Jan. 31..	Warrants paid	27 84
Apr. 19..	Warrants paid	60 22
Apr. 23..	Warrants paid	3 72
Apr. 26..	Warrants paid	8 20
May 1..	Warrants paid	9 50
May 9..	Warrants paid	4 00
July 10..	Warrants paid	10 00
July 29..	Warrants paid	1 28
Sept. 23..	Warrants paid	211 35
Sept. 24..	Warrants paid	160 00
Sept. 25..	Warrants paid	549 35
Sept. 26..	Warrants paid	50 00
Sept. 26..	Warrants paid	125 00
Sept. 27..	Warrants paid	673 75
Sept. 28..	Warrants paid	522 50
Sept. 30..	Warrants paid	287 50
Oct. 1..	Warrants paid	529 80
Oct. 2..	Warrants paid	193 02
Oct. 3..	Warrants paid	25 00
Oct. 5..	Warrants paid	67 42
Oct. 7..	Warrants paid	1,651 00
Oct. 8..	Warrants paid	121 50
Oct. 9..	Warrants paid	45 75
Oct. 10..	Warrants paid	50 50
Oct. 11..	Warrants paid	17 00
Oct. 12..	Warrants paid	33 50
Oct. 14..	Warrants paid	6 00
Oct. 15..	Warrants paid	17 00
Oct. 16..	Warrants paid	4 00
Oct. 19..	Warrants paid	421 20
Oct. 22..	Warrants paid	11 50
Oct. 22..	Warrants paid	15 00
Oct. 23..	Warrants paid	15 00
Oct. 25..	Warrants paid	7 50
Oct. 29..	Warrants paid	17 50
Nov. 6..	Warrants paid	4 00
Nov. 7..	Warrants paid	10 00
Nov. 7..	Warrants paid	2 00
Nov. 8..	Warrants paid	5 00
Nov. 9..	Warrants paid	6 00
Nov. 13..	Warrants paid	2 50
Nov. 14..	Warrants paid	35 00
Nov. 16..	Warrants paid	5 00
Nov. 18..	Warrants paid	20 00
	Total disbursements	\$9,402 71
<i>Recapitulation.</i>		
Total receipts		\$9,402 71
Total disbursements		9,402 71

Respectfully submitted,

R. S. OSBURN,
Treasurer.

PREMIUMS AWARDED.

FIRST DEPARTMENT.

GROUP 1—THOROUGHBRED HORSES.

MARES.

Best two-year-old and over: Mrs. Emma Bagwell, \$5.

GROUP 2—GRADED THOROUGHBREDS.

STALLIONS.

Best four-year-old and over: J. J. Becker, \$15.

MARES.

Best four-year-old and over: M. Peppers, \$15.

GROUP 3—STANDARD BRED HORSES.

STALLIONS.

Best four-year-old and over: H. H. Button, \$15.

MARES.

Best four-year-old and over: W. H. Blanchard, \$15.

Best three-year-old and over: G. H. Cunningham, \$10.

GROUP 4—HORSES OF ALL WORK.

MARES.

Best four-year-old and over: W. H. Coffey, \$15.

TEAMS.

Best matched team: William Wright, \$15.

GROUP 7—PERCHERONS.

STALLIONS.

Best four-year-old and over: M. Gulling, \$20.

GRADED PERCHERONS.

STALLIONS.

Best three-year-old and over: Ross & Leigh, \$10.

GROUP 8—CLYDESDALES.

STALLIONS.

Best four-year-old and over: L. E. Horton, \$20.

GRADED CLYDESDALES.

STALLIONS.

Best one-year-old: H. Ede, \$5.

MARES.

Best four-year-old and over: H. Ede, \$15.

Best two-year-old and over: D. Powell, \$5.

GROUP 10—ENGLISH SHIRES.

STALLIONS.

Best four-year-old and over: William Wright, \$15.

MARES.

Best three-year-old and over: William Wright, \$5.

GRADED ENGLISH SHIRES.

MARES.

Best colt under one year, either sex: William Wright, medal.

GROUP 12—ROADSTERS.

Best stallion four years old and over: W. H. Blanchard, \$15.

Best gelding four years old and over: G. H. Cunningham, \$10.

MARES.

Best four-year-old and over: Mrs. E. J. Whitty, \$10.

Best two-year-old and over: William Henry, \$5.

GROUP 14—SADDLE HORSES.

Best horse, mare or gelding: G. H. Cunningham, \$5.

GROUP 16—SWEEPSTAKES.

STALLIONS.

Best draft stallion, any age: L. E. Horton, \$15 and medal.

CATTLE.

GROUP 19.

BULLS.

Best four-year-old and over: John Sparks, \$20.

Best two-year-old and over: John Sparks, \$5.

Best calf, either sex: John Sparks, medal.

COWS.

Best four-year-old and over: John Sparks, \$20.

Best two-year-old and over: John Sparks, \$5.

Best one-year-old and over: John Sparks, \$5.

GROUP 22—JERSEYS.

COWS.

Best one-year-old and over: C. T. Bender, \$5.

GROUP 25—HOLSTEINS.

BULLS.

Best four-year-old and over: A. S. Nichols, \$20.

GROUP 34—SWINE.

BERKSHIRE BOARS.

Best one-year-old and over: George Alt, \$2 50.

SOWS.

Best one-year-old and over: George Alt, \$2 50.

GROUP 39—POULTRY.

Best trio Light Brahmas: Mrs. E. J. Whitty, \$3.

Best trio Buff Cochins: Mrs. E. J. Whitty, \$3.

Best trio Houdans: R. Bagley, \$3.

SECOND DEPARTMENT.

GROUP 1.

Best 100 pounds flour: Riverside Mills, \$2 50

Best 100 pounds oats: E. J. Woods, \$3.

GROUP 2.

Best 100 pounds potatoes, any variety: George F. Marsh, \$5.
 Best one dozen turnip beets: George F. Marsh, \$1.
 Best one dozen turnips: George F. Marsh, \$1.
 Best half dozen Hubbard squash: George F. Marsh, \$1.
 Best one dozen beets: B. Raggio, \$1.
 Best half dozen lettuce: B. Raggio, \$1.
 Best one dozen sweet corn: George F. Marsh, \$1.
 Best 20 pounds red onions: B. Raggio, \$1.
 Best Mammoth squash: B. Raggio, \$1.
 Best largest pumpkin: B. Raggio, \$1.
 Best half dozen long beets: Asa Dawson, \$1.
 Best 10 pounds tomatoes: A. Caprili, \$1.
 Best 25 pounds drum head cabbage: A. Caprili, \$1.
 Best quarter dozen marrow squash: Hubert Peck, \$1.
 Best red peppers: A. Basso, \$1.
 Best quarter dozen cucumbers: Mrs. J. Gault, \$1.
 Best quarter dozen cantaloupes: Mrs. J. Gault, \$1.

GROUP 4.

Best 10 pounds cheese: A. Nichols, \$5.
 Best largest display of cheese: A. Nichols, \$10.

GROUP 5.

Best 10 pounds butter in rolls: Mrs. J. Steiner, \$10.

GROUP 6.

Best quarter dozen baker's bread: Mr. Aube, \$1.
 Best brown bread: Mr. Aube, \$1 50.
 Best biscuit: Katie Avery, \$1.

GROUP 7.

Best variety fruit in jars: Mrs. George Schaffer, \$5.
 Best variety jellies: Mrs. George Schaffer, \$5.
 Best variety pickles: Mrs. Campbell, \$2 50.
 Best box of honey: E. A. Moore, \$5.
 Best display of honey: E. A. Moore, medal.

GROUP 8.

Best and largest display of apples: Mrs. J. Steiner, \$10.
 Best half dozen varieties apples: Mrs. McCullough, \$5.
 Best exhibit apples: Andrew Peterson, medal.

GROUP 9.

Best display of pears: Henry Riter, \$5.
 Best display of quinces: Henry Riter, \$3.
 Best display of peaches: Mrs. J. Gault, \$5.
 Best display of currants: Mrs. George Schaffer, \$2 50.

GROUP 10.

Best sample dried peaches: Mrs. F. G. McGregor, \$1 50.
 Best sample dried apples: Mrs. J. Hawkins, \$1 50.
 Best beer: Casper Becker Brewing Company, medal.
 Best currant wine: Mrs. J. J. Becker, \$1 50.

GROUP 16.

Best display of pianos: W. P. Hodges, medal.

GROUP 18.

Best huggy robe: Mrs. W. S. Wilson, \$3.
 Best display of horseshoes: C. P. Ferrel, \$5.
 Best horseshoe: C. P. Ferrel, \$2 50.

GROUP 22.

Best silk patchwork quilt: Hetty Coats, \$5.
 Best quilt by aged lady: Mrs. E. Luchapelle, \$3.
 Best cotton patchwork quilt: Mrs. Tom Mayberry, \$3.
 Best knit bedspread: Mrs. George Keefer, \$3.
 Best crochet bedspread: Miss Ida Baker, \$3.
 Best embroidered bedspread: Mrs. F. G. McGregor, \$3.
 Best hand-made house rug: Mrs. F. H. McGregor, \$2 50.
 Best home-made carpet: Mrs. Hugh Fraser, \$3.

GROUP 23.

Best pillow shams: Mrs. S. J. Bryant, \$2.
 Best sofa cushion: Grace Haydon, \$2.
 Best embroidered piano cover: Hetty Coats, \$2.
 Best tidy: Grace Haydon, \$1 50.
 Best carriage afghan: Dora Dean, \$2 50.
 Best crocheted articles: Mrs. J. P. Kelley, \$2.
 Best knit undervest: Mrs. A. Anderson, \$2.
 Best crocheted or knit slippers: Mrs. Ed. Fowler, \$1.
 Best knit wool socks: Mrs. F. H. McGregor, \$1.
 Best banner: Mrs. Rooney, \$2.
 Best lined and decorated basket: Crissie Eason, \$2.
 Best tatting: Eva Barnes, \$2.
 Best pincushion: Grace Haydon, \$1.
 Best lambrequin: Mrs. F. H. McGregor, \$2.
 Best table scarf: Mrs. A. H. Stidham, \$2.

GROUP 24.

Best point lace: Mrs. F. H. McGregor, \$4.
 Best Honiton lace: Marion Taylor, \$3.
 Best tea cloth: Mrs. S. J. Bryant, \$2 50.
 Best sideboard scarf: Mrs. R. S. Osburn, \$2.
 Best Roman embroidery: Dora Dean, \$2 50.
 Best skeleton embroidery: Eva Barnes, \$2.
 Best carving cloth: Mrs. Thoma, \$2.
 Best tray doilies: Mrs. Thoma, \$1 50.
 Best tablecloth, linen embroidered: Mrs. R. S. Osburn, \$2.
 Best half dozen napkins: Mrs. R. S. Osburn, \$2 50.
 Best tablecloth: Mrs. Frank Bell, \$2 50.
 Best drawn work: Mrs. S. J. Bryant, \$3.
 Best half dozen towels (initial): Mrs. F. H. Norcross, \$2.
 Best half dozen doilies, linen: Mrs. R. S. Osburn, \$2 50.
 Best point lace handkerchiefs: Mrs. F. G. McGregor, \$3.
 Best table runner: Dora Dean, \$2.

GROUP 29.

(Girls and Boys under 16.)

Best pencil drawing: Ed. Brandon, \$2 50.
 Best pen and ink drawing: Frank Curran and James Comerford, \$2 50.

GROUP 30.

(Amateurs.)

Best crayon drawing: Fernald Bell, \$2 50.
 Best oil painting: Fernald Bell, \$2 50.
 Best sketch from nature: Fernald Bell, \$5.
 Best and largest display china painting: Mrs. A. Evans, \$7 50.
 Best painting on silk: Mrs. A. Evans, \$2.
 Best painting on bolting cloth: Mrs. A. Evans, \$1 50.
 Best water color painting: Mrs. A. Evans, \$2 50.
 Best and largest exhibit by one artist: Fernald Bell, \$7 50.

GROUP 31.

(Teachers and Professionals.)

Best oil painting: Miss Kate Mansfield, \$5.
 Best crayon drawing: Miss Kate Mansfield, \$5.
 Best and largest exhibit by one artist: Miss Kate Mansfield, \$10.
 Best crayon portrait: C. E. Skinner, \$5.
 Best exhibit photos: C. E. Skinner, \$5.
 Best water color painting: M. S. Conner, \$5.

SPEED CONTESTS.

FIRST DAY—MONDAY, SEPTEMBER 23, 1895.

Race, and Name of Horse.	Entered by	Position and Purse.
<i>Running. One Mile. Selling Race.</i>		
Silver State	Thompson & O'Keefe	First, \$125 00
Alliance	D. Dennison	Second, 50 00
Little Tough	Idaho Stables	Third, 25 00
Cherokee, Eureka and Kyrene also ran.		
Time, 1:44½.		
<i>Running. Three-fourths Mile.</i>		
Drummer	Thompson & O'Keefe	First, \$140 00
Fannie E.	L. Allen	Second, 40 00
Vanity	A. D. Shane	Third, 20 00
Nelson, Cooper and Iron Heart also ran.		
Time, 1:19.		
<i>Running. Half Mile and Repeat.</i>		
Red Dick	Idaho Stables	First, \$150 00
Lucky Dan	George Pulse	Second,
Santa Marie	L. Allen	Third,
Gold Cloud and Dew Drop also ran.		
Time, 0:49½.		

SECOND DAY—TUESDAY, SEPTEMBER 24, 1895.

Race, and Name of Horse.	Entered by.	Position and Purse.
<i>Trotting. 2:30 Class.</i>		
Mamie F.	C. H. Bowers	First, \$120 00
Outbold	Hugh Willis	Second, 60 00
Alpha	J. P. Sweeny	Distanced
Time, 2:31, 2:31½, 2:31, 2:39½, 2:33½.		
<i>Trotting. 2:35 Class.</i>		
Bozzaro	R. C. Leeper	First, \$90 00
Cameo L.	Frank Grant	Second, 40 00
Lida S.	C. H. Underwood	Third, 20 00
Imperial	H. R. Mighels	Distanced
Time, 2:31, 2:30½, 2:30½.		

THIRD DAY—WEDNESDAY, SEPTEMBER 25, 1895.

Race, and Name of Horse.	Entered by.	Position and Purse.
<i>Running. One Mile and Seventy Yards.</i>		
Silver State.....	Thompson & O'Keefe.....	First, \$175 00
Alliance.....	D. Dennison.....	Second, 75 00
Cherokee.....	Cusick Brothers.....	Third, 50 00
Time, 1:51½.		
<i>Running. One Mile.</i>		
Drummer.....	Thompson & O'Keefe.....	First, \$165 00
Fannie E.....	L. Allen.....	Second, 60 00
Sir Colyer.....	Idaho Stables.....	Third, 25 00
Time, 1:48.		
<i>Running. Four and One-half Furlongs.</i>		
Lucky Dan.....	Henry Gore.....	First, \$125 00
Red Dick.....	Idaho Stables.....	Second, 50 00
Dew Drop.....	Hugh Willis.....	Third, 25 00
Time, 0:56½.		

FOURTH DAY—THURSDAY, SEPTEMBER 26, 1895.

Race, and Name of Horse.	Entered by.	Position and Purse.
<i>Running. Five Furlongs.</i>		
Emma B.....	Emma Bagwell.....	First, \$60 00
Butcher Boy.....	J. Fothergill.....	Second, 40 00
Lizzie S.....	Lee Stewart.....	
Time, 1:10½.		
<i>Running. Half Mile. District Horses.</i>		
Todhunter.....	Wilson Brothers.....	First, \$90 00
Gold Cloud.....	Peppers & McGovern.....	Second, 40 00
Santa Marie.....	Lem Allen.....	Third, 20 00
Iron Heart, Dew Drop, Rebecca and Banjo also ran. Time, 0:48½.		
<i>Running. Seven-eighths Mile.</i>		
Rob Roy.....	Thomas Finn.....	First, \$90 00
Alliance.....	D. Dennison.....	Second, 45 00
Onti Ora.....	B. F. Hobart.....	Third, 15 00
Time, 1:30.		
<i>Trotting. 2:22 Class.</i>		
Hera.....	A. L. Hinds.....	First, \$90 00
Amelia.....	C. J. Sharon.....	Second, 45 00
Lottie G.....	W. H. Blanchard.....	Third, 15 00
Time, 2:20½.		
<i>Trotting.</i>		
Doe Button.....	H. H. Button.....	First, \$120 00
Pat Reddy.....		Second, 60 00
Billy Ervine.....	J. J. McEwen.....	Third, 20 00
Bird, Anteo Jr., and Kodak also started. Time, 2:34½, 2:40, 2:32½.		

FIFTH DAY—FRIDAY, SEPTEMBER 27, 1895.

Race, and Name of Horse.	Entered by.	Position and Purse.
<i>Running. Three-fourths Mile. District Horses.</i>		
Cherokee	C. Cusick	First, \$80 00
Drummer	Thompson & O'Keefe	Second, 40 00
Dew Drop	H. Willis	Third, 20 00
Vanity, Cooper, Gold Cloud and Fannie E. also ran.		
Time, 1:17½.		
<i>Running. Selling. One Mile.</i>		
Little Tough	Idaho Stables	First, \$35 00
Rob Roy	Thomas Finn	Second, 40 00
Silver Dick	A. Cooley	Third, 25 00
Tom Stacey also ran.		
Time, 1:43½.		
<i>Running. One and One-fourth Miles. All Ages.</i>		
Silver State	Thompson & O'Keefe	First, \$90 00
Onti Ora	B. F. Hobart	Second, 40 00
Sir Colyer	Idaho Stables	Third, 20 00
Alliance also ran.		
Time, 2:15.		

SIXTH DAY—SATURDAY, SEPTEMBER 28, 1895.

Race, and Name of Horse.	Entered by.	Position and Purse.
<i>Running. Five-eighths Mile. All Ages. Weight for Age.</i>		
Regal	Thomas Finn	First, \$90 00
Lucky Dan	Henry Gore	Second, 40 00
Bell Oak	Idaho Stables	Third, 20 00
Grover C. and Dew Drop also ran.		
Time, 1:03.		
<i>Trotting. Mile Heats. Two in Three.</i>		
Tannis	A. L. Hinds	First, \$60 00
Bird	H. C. Terrell	Second, 30 00
Lady Bath	H. Butts	Third, 10 00
Billy H. also ran.		
Time, 2:40½, 2:44½.		
<i>Trotting. Two Mile Heats.</i>		
Hera	A. L. Hinds	
Lottie G.	W. H. Blanchard	
Time, 4:57½.		
<i>Trotting. Three in Five.</i>		
Waterford	C. H. Bowers	First, \$90 00
Maxwell	D. McIntyre	Second, 45 00
Cameo L.	A. L. Hinds	Third, 15 00
Billie Irvine and Mammie F. also started.		
Time, 2:31½.		
<i>Running. Seven-eighths Mile. Consolation Purse.</i>		
Vanity	A. D. Shane	First, \$50 00
Eureka	J. D. Olin	Second, 20 00
Dew Drop	H. Willis	Third, 10 00
Fannie E. also ran.		
Time, 1:33½.		
<i>Running. Five-eighths Mile. Welter Weight.</i>		
Nelson	Peppers & McGovern	First, \$30 00
Iron Heart	H. C. Terrell	Second, 20 00
Kyene	Campbell	Third, 10 00
Wild Bill also ran.		
Time, 1:06.		

SIXTH DAY—SATURDAY, SEPTEMBER 28, 1895—Continued.

Race, and Name of Horse.	Entered by.	Position and Purse.
<i>Running. Three-eighths Mile.</i>		
Hattie G.		First,
Silver Dick		Second,
Santa Marie		Third,

0



STATE OF NEVADA
ANNUAL REPORT
OF THE
STATE BOARD OF AGRICULTURE
—
1896
—
C. C. POWNING, PRESIDENT



CARSON CITY, NEVADA:
STATE PRINTING OFFICE, : : : J. G. MCCARTHY, SUPERINTENDENT
1897

STATE BOARD OF AGRICULTURE.

DIRECTORS.

Directors.	Time Expires.	County.
W. O. H. Martin.....	February 1, 1897.....	Washoe
C. C. Powning.....	February 1, 1900.....	Washoe
J. E. Jones.....	February 1, 1898.....	Washoe
W. D. Phillips.....	February 1, 1899.....	Washoe
Theodore Winters.....	February 1, 1898.....	Washoe
Wm. Webster.....	February 1, 1899.....	Washoe
T. K. Hymers.....	February 1, 1898.....	Washoe
H. M. Yerington.....	February 1, 1897.....	Ormsby
Wm. S. Bailey.....	February 1, 1897.....	Churchill
Joseph Marzen.....	February 1, 1900.....	Humboldt
J. O. Birmingham.....	February 1, 1899.....	Lyon
A. W. Hesson.....	February 1, 1900.....	Elko

OFFICERS.

C. C. POWNING.....	President
J. F. EMMITT.....	Secretary
C. T. BENDER.....	Treasurer
WM. WEBSTER.....	Superintendent of Pavilion

EXECUTIVE COMMITTEE.

C. C. Powning,
J. E. Jones,

T. K. Hymers,
W. D. Phillips,

W. O. H. Martin,
Wm. Webster.

THE FAIR OF 189

Will be Held from September 20th to 25th, inclusive.

PRESIDENT'S REPORT.

RENO, NEVADA, January 31, 1897.

To His Excellency REINHOLD SADLER, Lieutenant-Governor and Acting Governor of Nevada:

SIR: Pursuant to the provisions of the statute governing the official acts of the State Board of Agriculture, I beg leave to present the proceedings of the Board for the period ending this date, together with the detailed financial exhibit as compiled and reported by the Secretary and Treasurer.

The State Fair of 1896, held during the week of September 21st to 26th, inclusive, was well attended and enjoyed, and the means of bringing together many of our prominent farmers and stockmen who found mutual profit in interchanging views as to the best methods of developing the agricultural and varied interests of the State. These annual reunions are certainly productive of manifold benefits to all, and should be encouraged.

In ordinary times a State Fair can be made self-sustaining, but for the present it is really necessary that the State should make a small annual appropriation, say of \$1,000. Nearly every other State in the Union donates from \$5,000 to \$20,000.

The actual deficiency for 1895-6 figures up \$943 66, as the \$1,233 31 for the rebuilding of new sheds was in no sense an expenditure for the State Fair proper.

The failure of the last Legislature to help the State Board of Agriculture caused the loss to the State of \$1,233 by the destruction by fire of the cattle sheds and sheep and poultry pens, for the Society had no money to carry insurance on the property. The Pavilion is not even insured, and if that was to burn the loss would be \$7,500. What sense is there in carrying a risk of \$125,000 on the State Capitol building, and nothing on the property of the Agricultural Society?

The thanks of the State Board are once more due to the Southern Pacific Railroad Company for its magnanimous concessions in fares and transportation of exhibits. Also to the local railroads, and to such generous exhibitors as John Sparks, Joseph Marzen and others.

Respectfully,

C. C. POWNING,
President.

REPORT OF THE SECRETARY.

RENO, NEVADA, January 31, 1897.

To the Honorable State Board of Agriculture:

GENTLEMEN: I have the honor to submit the following report of the transactions of my office to this date:

<i>Receipts.</i>		
From sale of season tickets	\$324 00	
From gate receipts	1,621 10	
From pavilion	274 80	
From grand stand	125 25	
From fines	5 00	
From entrance fees	1,302 75	
From restaurant privilege	100 00	
From bar privilege	600 00	
From candy, ice cream, etc.	71 00	
From program privilege	63 00	
From wheel of fortune	50 00	
From license	112 50	
From pool selling	309 55	
From rents	616 00	
		\$5,574 95
<i>Expenditures.</i>		
Repairs and keeping track in order	\$311 09	
Employees at grounds	268 75	
Repairing pavilion, etc.	31 02	
Employees pavilion and stereopticon	121 00	
Office salaries and office expenses	396 60	
Newspaper advertising	167 50	
Posters and other printing	58 85	
Medals	1 89	
Premiums, first department	425 00	
Premiums, second, third and fourth departments	228 50	
General expenses	854 05	
Construction of sheds	1,233 31	
Speed purses	3,273 25	
Paid indebtedness, 1895	293 36	
Cash on hand	8 16	
		\$7,572 33
Expenditures	\$7,572 33	
Receipts	5,574 95	
		\$2,097 38
<i>Indebtedness.</i>		
Reno Water Company	136 80	
Reno Mercantile Company	85 88	
M. J. Curtis	112 00	
Lange & Schmidt	19 30	
O. Lonkey	468 25	
Reno Lumber Company	130 58	
G. H. Cunningham	120 50	
J. C. Hennesy	105 00	
Lyon County Times	10 00	
W. W. Booher	12 50	
Carson News	10 00	
Walker Lake Bulletin	10 00	
Wadsworth Despatch	10 00	
Virginia Chronicle	12 50	
Virginia Enterprise	13 00	
Reno Gazette	25 00	
Reno Journal	25 00	
Premiums, first department	400 00	
J. F. Emmitt	300 00	
Louis Bevier	50 00	
M. L. Holland	16 09	
Carson Appeal	12 50	
Silver State	12 50	
		\$2,097 38

REPORT OF SECRETARY—Continued.

Indebtedness, 1896.....		\$2,097 38
<i>Indebtedness, 1895.</i>		
J. M. Blanchard	\$20 00	
Stewart Logan	18 00	
A. H. Manning	41 59	
		79 59
Total indebtedness, 1895 and 1896.....		\$2,176 97
<i>Recapitulation.</i>		
Deficiency, 1895		\$79 59
Deficiency, 1896		884 07
Construction of sheds, 1896		1,233 31
Total.....		\$2,176 97

J. F. EMMITT,
Secretary.

PREMIUMS AWARDED.

FIRST DEPARTMENT.

GROUP 1—THOROUGH-BRED HORSES.

MARES.

- Class 5—Best four-year-old and over: Wm. M. Thompson, \$5.
 Class 7—Best two-year-old: Wm. M. Thompson, \$5.
 Class 8—Best one-year old: Wm. M. Thompson, \$5.

GROUP 2—GRADED THOROUGH-BRED STALLIONS.

- Class 9—Best four-year-old and over: W. H. Blanchard, \$15.
 Class 11—Best two-year-old: L. Frey, \$5.

MARES.

- Class 13—Best four-year-old and over: Lem Allen, \$15.

GROUP 3—STANDARD-BRED STALLIONS.

- Class 17—Best four-year old and over: H. H. Button, \$15.

STANDARD-BRED MARES.

- Class 21—Best four-year-old and over: W. H. Blanchard, \$15.
 Class 22—Best three-year-old and over: Geo. Cunningham, \$10.

GROUP 4—HORSES OF ALL WORK.

MARES.

- Class 30—Best four-year-old and over: R. Bagley, \$15.

TEAMS.

- Class 35—Best matched team: Mares and geldings or either: E. M. Thompson, \$15.

GROUP 7—PERCHERON STALLIONS.

- Class 70—Best four-year-old and over: M. Gulling, \$20.

REPORT OF AGRICULTURAL SOCIETY.

GROUP 8—CLYDESDALE STALLIONS.

Class 88—Best four-year-old and over: L. E. Horton, \$20.

Class 100—Best one-year-old graded Clydesdale stallion: E. M. Thompson, \$5.

GROUP 12—ROADSTERS.

Class 145—Best gelding, four-year-old and over: C. H. Bowers, \$10.

GROUP 13.

Class 152—Best matched team carriage horses, owned and used as such: Robt. Grimmon, \$15.

GROUP 16—SWEEPSTAKES.

Class 158—Best roadster stallion, any age: W. H. Blanchard, medal.

GROUP 16.

Class 159—Best draft stallion, any age: J. J. Becker, medal and \$25.

GROUP 17—CATTLE—SHORTHORN DURHAMS.

BULLS.

Class 164—Best four-year-old and over: J. Marzen, \$20.

Class 167—Best one-year-old: Joe Marzen, \$5.

Class 168—Best calf, either sex: J. Marzen, medal.

COWS.

Class 169—Best four-year-old and over: J. Marzen, \$20.

Class 170—Best three-year-old and over: J. Marzen, \$15.

Class 172—Best one-year-old and over: J. Marzen, \$5.

Class 174—Best herd thoroughbred cattle over two years old; to consist of one male and four females; owned by one person: Joe Marzen, \$20 and medal.

GROUP 19—HEREFORDS.

BULLS.

Class 185—Best four-year-old and over: John Sparks, \$20.

Class 186—Best three-year-old: John Sparks, \$15.

Class 187—Best two-year-old: John Sparks, \$5.

Class 188—Best one-year-old: John Sparks, \$5.

Class 189—Best calf, either sex: John Sparks, medal.

COWS.

Class 190—Best four-year-old and over: John Sparks, \$20.

Class 191—Best three-year-old: John Sparks, \$10.

Class 192—Best two-year-old: John Sparks, \$5.

Class 193—Best one-year-old: John Sparks, \$5.

Class 194—Best herd of one bull and four heifers under two years old; shown by one breeder: John Sparks, \$20 and medal.

Class 195—Best herd thoroughbred cattle, over two years old, to consist of one male and four females: J. Sparks, \$20.

GROUP 28—SWEEPSTAKES—FREE TO ALL.

Class 272—Best bull, any age or breed: J. Sparks, medal.

Class 273—Best cow, any age or breed: J. Sparks, medal.

GROUP 28.

Class 274—Best bull with five calves, under one year: J. Marzen, medal.

Class 276—Best calf, under one year: J. Sparks, medal.

SECOND DEPARTMENT.

For the most meritorious exhibit in this department the Society's Silver Medal:
Riverside Mill Company.

GROUP 1.

- Class 5—Best sample corn, any variety: F. F. Silva, \$1.
Class 8—Best sample hops: G. F. Marsh, \$1.

GROUP 2—VEGETABLES AND ROOTS.

- Class 19—Best 100 pounds Breed's peerless potatoes: A. Besso, \$1.
Class 21—Best 100 pounds No. 6 potatoes: W. J. Winfrey, \$1.
Class 22—Best 100 pounds any variety potatoes: G. F. Marsh, \$2.
Class 23—Best dozen parsnips: G. F. Marsh, \$1.
Class 24—Best dozen carrots: B. Raggio, \$1.
Class 25—Best long blood beets: G. F. Marsh, \$1.
Class 26—Best turnip beets: J. L. Hash, \$1.
Class 27—Best dozen beets: Harry Chism, \$1.
Class 28—Best dozen turnips: G. F. Marsh, \$1.
Class 29—Best ten pounds tomatoes: Mrs. W. S. Campbell, \$1.
Class 30—Best twenty-five pounds drumhead cabbage: G. F. Marsh, \$1.
Class 32—Best 25 pounds any variety cabbage: G. F. Marsh, \$2.
Class 33—Best 1 doz. cauliflower: H. M. Snare, \$1.
Class 37—Best yellow onions: J. L. Hash, \$1.
Class 38—Best white onions: J. L. Hash, \$1.
Class 39—Best 1 doz. celery: Mrs. W. S. Campbell, \$1.
Class 40—Best 1 doz. Marrow squash: A. Besso, \$1.
Class 41—Best 1 doz. Hubbard squash: G. F. Marsh, \$1.
Class 42—Best 1 doz. Crookneck squash: G. F. Marsh, \$1.
Class 43—Best and largest pumpkin: B. Raggio, \$1.
Class 44—Best doz. sweet corn: G. F. Marsh, \$1.
Class 45—Best Mammoth squash: J. L. Hash, \$1.
Class 46—Best sample red peppers: Mrs. W. S. Campbell, \$1.
Class 47—Quarter dozen watermelons: J. L. Hash, \$1.
Class 48—Best quarter dozen cucumbers: G. F. Marsh, \$1.
Class 53—Best 10 pounds pole beans: G. F. Marsh, \$1.

GROUP 3.

- Class 50—Best and largest collection of flowering plants in bloom: Mrs. W. S. Campbell, \$3.
Class 68—Best display hanging baskets containing plants: Mrs. W. S. Campbell, \$2.

GROUP 5—BUTTER.

- Class 60—Best 10 rolls butter: Mrs. Gault, \$3.

GROUP 7—HONEY, PRESERVES AND PICKLES.

- Class 78—Best display honey: R. Bagley, \$3.
Class 79—Best box honey: J. Newmaker, \$3.
Class 80—Best variety fruit in jars: Mrs. George Shafer, \$3.
Class 81—Best variety of jellies: Mrs. J. M. McCormack, \$3.
Class 83—Best variety pickles: Mrs. W. S. Campbell, \$2 50.

GROUP 8.

- Class 84—Best and largest display of apples: Mrs. Geo. Shafer, \$5.
Class 85—Best 1 dozen varieties apples: Wm. M. Thompson, \$3.
Class 86—Best half dozen varieties apples: H. M. Snare, \$3.
Class 87—Best exhibit of apples: Thos. Sadler, medal.
Class 88—Best display pears: Wm. M. Thompson, \$3.
Class 90—Best display plums: Helen M. Fulton, \$3.
Class 92—Best display currants: Mrs. Geo. Shafer, \$2.
Class 97—Best display grapes: F. M. Paine, \$2.

GROUP 10.

- Class 96—Best sample dried apples: Dollie Gutherie, \$1.
Class 99—Best sample dried peaches: Miss F. A. Skinner, \$1.
Class 101—Best sample plums: Miss F. A. Skinner, \$1.
Class 106—Best currant wine: Mrs. Geo. Shafer, \$1.

GROUP 11.

- Class 115—Best gent's saddle: E. A. Morrill, \$2.
 Class 116—Best lady's saddle: E. A. Morrill, \$2.
 Class 117—Best saddle for handling cattle: E. A. Morrill, \$2.
 Class 121—Best riding bridle: E. A. Morrill, diploma.

GROUP 12.

- Class 127—Best specimen sign painting: H. Werner, \$3.
 Class 132—Best patent paint: Porteous & Co., diploma.

GROUP 14.

- Class 140—Best open buggy: Mrs. A. Nadon, medal.
 Class 141—Best top buggy, Nevada manufacture: Mrs. A. Nadon, \$5.
 Class 145—Best four-spring wagon: Mrs. A. Nadon, \$5.

GROUP 15.

- Class 153—Best display furniture: John Breuner, medal.

GROUP 22.

- Class 218—Best patchwork quilt (crazy quilt): Mrs. F. A. Skinner, \$3.
 Class 219—Best worsted patchwork quilt: Mrs. Raemnater, \$2.
 Class 220—Best cotton patchwork quilt: Mrs. George Shafer, \$2.
 Class 221—Best quilt made by aged lady: Mrs. M. J. Cook, \$2.
 Class 223—Best crochet bed spread: Miss Dora Deane, \$2.
 Class 224—Best embroidered bed spread: Mrs. J. Marzen, \$2.
 Class 225—Best quilted bed spread: Mrs. Henry Johnson, \$3.
 Class 226—Best hand made house rug: Mrs. Snare, \$2.
 Class 227—Best carpet, home manufacture: Mrs. Brundage, \$3.

GROUP 23.

- Class 228—Best set underwear, hand made: Mrs. M. C. Bailey, \$3.
 Class 229—Best set underwear, machine made: Miss Lillie Stocker, \$2.
 Class 230—Best pair pillow shams: Mrs. J. Navacovich, \$2.
 Class 231—Carriage afghan, home made: Miss Dora Deane, \$2.
 Class 232—Best crochet shawl: Mrs. M. A. Taylor, \$2.
 Class 234—Best crochet or knit slippers: Mrs. F. J. Winfrey, \$1.
 Class 236—Best exhibit of crochet articles: Mrs. M. M. Piggott, \$2.
 Class 238—Best child's afghan: Mrs. R. F. Osburn, \$1.
 Class 241—Best pair knitted wool socks: Mrs. F. A. Skinner, \$1.
 Class 244—Best embroidered drape: Mrs. R. B. Gibbs, \$2.
 Class 245—Best banner: Mrs. J. A. Holcomb, \$2.
 Class 246—Best lambrequin: Mrs. Joe Marzen, \$2.
 Class 248—Best embroidered piano cover: Miss Nellie Hymers, \$2.
 Class 249—Best tidy: Mrs. M. M. Piggott, \$1.
 Class 250—Best apron trimming, hand made by aged lady: Mrs. M. J. Cook, \$1.
 Class 252—Best bureau cover and cushion: Mrs. J. Navacovich, \$1.
 Class 251—Best pin cushion: Mrs. J. M. McCormack, \$1.
 Class 253—Best sofa cushion: Miss Nellie Hymers, \$1.

GROUP 24.

- Class 257—Best half dozen table napkins, linen embroidery: Mrs. Bradley, \$1 50.
 Class 258—Best table-cloth, silk embroidery on linen: Mrs. J. Navacovich, \$1 50.
 Class 260—Best tea-cloth: Mrs. F. J. Abrahams, \$1 50.
 Class 261—Best sideboard scarf: Mrs. R. S. Osburn, \$1.
 Class 262—Best carving cloth: Mrs. R. S. Osburn, \$1.
 Class 264—Best half dozen doilies, linen embroidered: Miss Hymers, \$1.
 Class 265—Best half dozen doilies, silk embroidered, Mrs. A. J. Phillips, \$1 50.
 Class 267—Best tray doilies: Miss Dora Deane, \$1.
 Class 268—Best handkerchief, drawn work: Miss F. A. Skinner, \$2.
 Class 269—Best drawn work: Mrs. J. Navacovich, \$3.
 Class 270—Best handkerchief (Honiton lace, home manufacture): Miss F. A. Skinner, \$2.
 Class 272—Best Honiton lace (3 pieces): Miss F. Abrahams, \$2.
 Class 273—Best point lace (3 pieces): Marion Taylor, \$2.
 Class 274—Best outline embroidery: Miss Persia Lemon, \$1.
 Class 279—Best Roman embroidery: Mrs. Eichenberger, \$2.

GROUP 25.

- Class 285—Best apron trimming (hand made): Miss Dollie Gutherie, \$1 50.
 Class 287—Best table napkins (hemmed by hand): Mrs. J. Navacovich, \$1 50.
 Class 296—Best tatting: Mrs. R. P. Browne, \$2.

GROUP 26.

- Class 306—Best yeast bread: Bertha Crawford, \$1 50.
 Class 309—Best plate baking-powder biscuit: Miss Jessie Avery, \$1.
 Class 310—Best fruit pie: Miss Jessie Avery, \$1.
 Class 311—Best three kinds of cake: Miss Hattie Burner, \$2.

GROUP 27.

(Girls under 14.)

- Class 313—Best cotton dress trimmed by hand: Ruby Chandler, \$2.
 Class 323—Best dressed doll, dressed by exhibitor: Grace Gulling, \$2.
 Class 324—Best patchwork quilt: Miss Helen Fulton, \$3.

GROUP 29.

(Boys or Girls under 16 years.)

- Class 342—Best pencil drawing: First prize, Annie Mansfield, \$2.
 Class 342—Best pencil drawing: A. Holman, honorable mention.
 Class 342—Best pencil drawing: Miss Clara Warren, honorable mention.
 Kindergarten display: Miss Nicholls, honorable mention.

GROUP 30.

(Amateurs.)

- Class 345—Best crayon drawing: Miss Fernald Bell, \$1 50.
 Class 346—Best water-color painting: Mrs. Geo. Hymers, \$1 50.
 Class 347—Best oil painting: Miss Crum, \$1 50.
 Class 348—Best sketch from nature: Miss Fernald Bell, \$3.
 Class 349—Best China painting: Miss S. Webster, \$2.

GROUP 31.

(For Teachers and Professionals.)

- Class 355—Best oil painting: Mrs. F. S. Williams, \$3.
 Class 356—Best water-color painting: Mrs. R. T. Swemming, \$3.
 Class 357—Best crayon portrait: Mrs. F. S. Williams, \$3.
 Class 357—Best crayon portrait: Riverside Studio, honorable mention.
 Class 359—Best China painting: Mrs. Geo. Hymers, \$3.
 Class 360—Best and largest exhibit China painting: Mrs. Geo. Hymers, \$5.
 Class 361—Best and largest general art exhibit by one artist: Riverside Studio, \$5.
 Class 361—Best and largest general art exhibited by one artist: Mrs. R. T. Swemming, honorable mention.
 Class 362—Best exhibit photographs: Riverside Studio, \$3.
 Class 362—Best exhibit preserved water-colored photographs: Mrs. R. T. Swemming, special mention.

SPEED CONTESTS.

FIRST DAY—SEPTEMBER 21, 1896.

Race, and Name of Horse.	Entered by	Position and Purse.
<i>Trotting. 3-year-old. District Horses.</i>		
Princess Wilkes.....	A. L. Hinds.....	First, \$60 00
Wilfred L.....	R. C. Leeper.....	Second, 27 00
Grover C.....	Cyrus Laufman.....	Third, 27 00
Time, 2:45, 2:39½.		
<i>Trotting. 2:30 Class. Mile Heats. 3 in 5.</i>		
Doc Button.....	H. H. Button.....	First, \$120 00
Mamie F.....	C. H. Bowers.....	Second, 60 00
Cameo L.....	Frank Grant.....	Third, 36 00
Oulbold.....	Hugh Willis.....	Fourth, 24 00
Time, 2:26, 2:25, 2:27.		

SECOND DAY—SEPTEMBER 22, 1896.

Race, and Name of Horse.	Entered by.	Position and Purse.
<i>Running. Five-eighths Mile Dash.</i>		
Drummer.....	D. O'Keefe.....	First, \$125 00
Grover C.....	L. Allen.....	Second, 50 00
Durango.....	B. F. Hobart.....	Third, 25 00
Regal, Tom R. and Christine also ran. Time, 1:03½.		
<i>Running. Three-fourths Mile.</i>		
Silver State.....	D. O'Keefe.....	First, \$175 00
Fannie E.....	L. Allen.....	Second, 50 00
Lillie R.....	D. Dennison.....	Third, 25 00
Time, 1:18½.		

THIRD DAY—SEPTEMBER 23, 1896.

Race, and Name of Horse.	Entered by.	Position and Purse.
<i>Trotting. 3 Minute Class. Mile Heats. 2 in 3. District.</i>		
Elprimero.....	C. H. Bowers.....	First, \$112 50
Princess Wilkes.....	A. L. Hinds.....	Second, 56 25
Harry Gear.....	J. Depolster.....	Third, 33 75
Time, 2:45, 2:35.		
<i>Trotting. 2:20 Class 3 in 5.</i>		
Lottie G.....	W. H. Blanchard.....	First, \$160 00
Mamie F.....	C. H. Bowers.....	Second, 80 00
Cameo L.....	Frank Grant.....	Third, 48 00
Oulbold.....	Hugh Willis.....	Fourth, 32 00
Time, 2:27, 2:25, 2:24½.		

FOURTH DAY—SEPTEMBER 24, 1896.

Race, and Name of Horse.	Entered by.	Position and Purse.
<i>Ladies' Race.</i>		
Fannie E.	Daisy Allen	Second \$25 00
Valparaiso	Miss Blackwell	First 25 00
Drummer	Bessie Applegate	Third 25 00
Time, 1:52.		
<i>Running. Five Furlongs.</i>		
Mackay	Dan. Dennison	First \$175 00
Iron Heart	C. Cusick	Second 50 00
Grover C.	Lem Allen	Third 25 00
Time, 1:02½.		
<i>Handicap. One and One-sixteenth Miles.</i>		
Silver State	Dan. O'Keefe	First \$125 00
Onti Oro	B. F. Hobart	Second 50 00
Alliance	D. Dennison	Third 25 00
Time, 1:52½.		

FIFTH DAY—SEPTEMBER 25, 1896.

Race, and Name of Horse.	Entered by.	Position and Purse.
<i>Special. Five-eighth Dash for Three-Year-Olds.</i>		
Christine	Hartin & Foster	First \$125 00
Baleric	Lem Allen	Second 50 00
Keepsake	L. Frey	Third 25 00
Time, 1:05.		
<i>Dash. Three-quarters Mile. Running.</i>		
Regal	D. Circe	First \$105 00
Fannie E.	Lem Allen	Second 50 00
Sweetbriar	F. C. Franklin	Third 25 00
Time, 1:16½.		
<i>Special. Pace and Trot.</i>		
Prince	J. C. Hennesy	First \$100 00
Lady Bath	H. Willis	Second 50 00
Reo	L. M. Clarke	Third 30 00
Stanford	C. W. Burgess	Fourth 20 00
Time, 2:31, 2:28, 2:27.		

REPORT OF AGRICULTURAL SOCIETY.

SIXTH DAY—SEPTEMBER 26, 1896.

Race, and Name of Horse.	Entered by.	Position and Purse.
<i>Running. Half Mile Dash.</i>		
Susie D.	J. Foster	First, \$30 00
Santa Maria	Dan O'Keefe	Second, 50 00
Lucky Dan	Chas. Roberts	Third, 25 00
Time, 0:49.		
<i>Selling. Five-eighths. Running.</i>		
Durango	B. F. Hobart	First, \$105 00
Regal	D. Circa	Second, 50 00
Red Cloud	B. Campbell	Third, 25 00
Time, 1:03.		
<i>Running. One and One-quarter Miles. Handicap.</i>		
Ontj Ori	B. F. Hobart	First, \$105 00
Zaragosa	D. Dennison	Second, 50 00
Silver State	D. O'Keefe	Third, 25 00
<i>Trotting. Three in Five.</i>		
Outbold	H. Willis	First, \$80 00
Mamie F.	F. G. Folsom	Second, 40 00
Cameo L.	Frank Grant	Third, 24 00
Maxwell	D. McIntyre	Fourth, 16 00

BICYCLE RACES.

THURSDAY, SEPTEMBER 24, 1896.

FOURTH DAY.

Race 1—One-quarter mile, boys under 15 years. Watch and chain. Sam Franco-vich, Reno. Time, 0:31.

Race 2—One-quarter mile championship. Gold medal. Martin Simas, Reno, Time, 0:32½.

Race 3—One-half mile and repeat. Gold locket. G. Johnson, Reno. Time, 1:13, 1:17½. (Third and fourth heats by Johnson alone, others having withdrawn).

Race 4—One-quarter mile ladies' race. Umbrella. Lulu Becker, Reno. Time, 0:37½.

Race 5—One-half mile championship. Gold medal. R. O'Neal, Reno. Time, 1:08½.

Race 6—One-half mile, boys under 18 years. Gold penholder and pen. Charley Pyne, Virginia City. Time, 1:12½.

Race 7—One mile championship. Gold medal. R. W. O'Neal, Reno. Time, 2:30½.

Race 8—One-quarter mile and repeat. Gold-headed cane. Burt Skinner, Reno. Time, 0:32½, 0:33½.

Race 9—One mile tandem championship, (flying start), two pair gold cuff buttons. G. Johnson, Reno; C. Nash, Reno. Time, 2:19.

Race 10—Declared off.

Race 11—Five mile championship. Gold medal. R. W. O'Neill, Reno. Time, 14:15.

Race 12—Two mile handicap. Gold chain. Charles Nash, Reno. Time, 5:52.

LIFE MEMBERS OF STATE AGRICULTURAL SOCIETY.

Adams, J. W.	Carson City	Lewis, R. W.	Austin
Allen, Lem	St. Clair	Lemery, C.	Reno
Alt, Amos	Reno	Lyman, D. B.	Virginia City
Abrahams, L.	Reno	Lonkey, O.	Verdi
Belknap, C. H.	Carson City	Luke, W. J.	Reno
Bliss, D. L.	Carson City	Longabaugh, S.	Empire
Bradley, J. R.	Elko	Longley, Mrs. A. A.	Reno
Barker, Mrs. D. H.	Reno	Morton, W. W.	Reno
Bender, D. A.	Carson City	McCone, J. A.	Virginia City
Blossom, J. A.	Battle Mountain	Martin, W. O. H.	Reno
Bailey, W. S.	Wadsworth	Mapes, G. W.	Reno
Becker, J. J.	Reno	McConnaughy, R. F.	Fort Bidwell, Cal.
Brookins, C. J.	Reno	Mason, N. H. A.	Reno
Bender, C. T.	Reno	Marzen, J.	Lovelocks
Bechtel, W. L.	Reno	Mulcahy, P.	Carson City
Bell, Frank	Reno	Nelson, Thomas	Stone House
Cole, A. M.	Virginia City	Noyes, W. H.	Reno
Curtis, M. J.	Reno	Overton, J. B.	Virginia City
Dangberg, H. F.	Genoa	Parry, Robert	Reno
Evans, A. A.	Reno	Powning, C. C.	Reno
Evans, J. N.	Reno	Phillips, W. D.	Reno
Evans, Alvaro	Reno	Rickey, T. B.	Carson City
Emmitt, J. F.	Reno	Russell, George	Elko
Fitzgerald, J. A.	Reno	Ruhe, Henry, Sr.	Reno
Fulton, R. L.	Reno	Rule, H. B.	Reno
Frey, Joseph	Reno	Sullivan, James	Reno
Flint, L. J.	Reno	Sanford, J. M.	Stillwater
Gould, W. H.	Reno	Sweeney, Mrs. J. P.	Carson City
Hubbard, E. L.	Midas, Nye county	Steele, Robert	Reno
Hardin, J. A.	Willow Creek	Shane, A. D.	Reno
Hymers, T. K.	Reno	Smith, Mrs. O. J.	Reno
Haines, J. N.	Genoa	Watt, George	Austin
Harris, T. T.	Elko	Williams, Evan	Carson City
Herman, T. G.	Wadsworth	Wilcox, A. D.	Battle Mountain
Hardin, C. H. E.	Willow Creek	Wightman, D. M.	Wadsworth
Hardy, E. C.	Toano	White, Al	Reno
James, W. S.	Gold Hill	Winters, Theodore	Washoe
Kaiser, Charles	Stillwater	Westerfield, W. J.	Reno



STATE OF NEVADA

BIENNIAL REPORT

OF THE

ADJUTANT-GENERAL

1895--96

C. H. GALUSHA, ADJUTANT-GENERAL



CARSON CITY, NEVADA:

STATE PRINTING OFFICE, : : : J. G. MCCARTHY, SUPERINTENDENT
1897



REPORT.

NEVADA NATIONAL GUARD, ADJUTANT-GENERAL'S OFFICE, }
CARSON CITY, December 31, 1896. }

To HON. REINHOLD SADLER, Governor and Commander-in-Chief:

SIR: I have the honor to submit my report for the two years ending December 31, 1896, as follows:

NUMERICAL STRENGTH OF THE NEVADA NATIONAL GUARD.

	Commissioned Officers	Non-Commissioned Officers	Privates	Totals
Commander-in-Chief and Staff	8			8
FIRST REGIMENT.				
Field and Staff	9	3		12
Infantry.				
Company A	4	12	51	67
Company B	4	10	63	76
Company C	4	13	27	44
Company D	4	10	26	40
Company F	4	13	47	64
Artillery.				
Battery A	3	8	49	60
Totals	40	60	262	371

During the year 1895 two companies (E of Tuscarora and G of Battle Mountain) disbanded, owing to not receiving any aid from the State, and also to the fact that these companies were composed almost entirely of workingmen, who, not being able to procure employment, migrated to other communities. Company I was disbanded because of losing all its equipments by fire. The arms, clothing and equipage of Companies E and G were boxed and stored, subject to the orders of the Governor, and have been reported to be in good condition.

INSPECTIONS.

No regular inspections were held in 1895, but the regular inspec-

tions for 1896 have been held, and the following report is submitted:

Name and Date of Inspection.	Members- hip.	Present.	Absent.	Percentage Present.
Field and Staff—December 20, 1896.....	9	6	3	.667
Non-Commissioned Staff.....	3	0	3	.00
Company A—December 20, 1896.....	67	35	32	.522
Company B—December 20, 1896.....	76	42	34	.553
Company C—December 18, 1896.....	44	32	12	.727
Company F—December 26, 1896.....	64	41	23	.641
Battery A—December 20, 1896.....	60	49	11	.817
Totals.....	323	205	118	

The inspections were generally satisfactory, the personnel of the men being excellent, clothing and general appearance neat. The arms generally were in good condition, as far as cleanliness goes, but a large percentage of the arms are of the 1873 model, and having been in use for nearly twenty years have become unserviceable, consequently the National Guard are poorly equipped with arms for active service.

All the companies have good armories, and the military property in the hands of the several companies is generally well taken care of.

The discipline is fair, the conduct and appearance of the men during the ceremonies of review and inspection was excellent. Under the existing conditions, the appearance and standing of the several companies is highly gratifying.

RECORD SHOOT.

Owing to the financial condition of the several companies of the N. N. G., and after consultation with the Regimental Commander, it was thought best not to have a record shoot for the year 1895, as it would tend to increase company expense.

A record shoot was held on November 15, 1896, the result of which is shown in the following table. The day was a very disagreeable one, being cold and with continually changing winds, making the bullseye, especially at the 500 yard range, very elusive, and while the scores are not large, the result, taken in connection with the conditions, was fair:

Number		Number men en- rolled	Number firing at 200 yds.	Points at 200 yds.	Average 200 yds.	Number firing at 500 yds.	Points at 500 yds.	Average 500 yds.	Percentage of men enrolled firing at each range.	
									200 yds.	500 yds.
1	Company F.....	67	43	1553	36.3	42	1163	27.7	64.1	62.2
2	Battery A.....	60	33	1129	34.2	28	731	26.1	55	46.2
3	Company A.....	71	37	1016	27.5	16	302	18.9	52.4	22.1
4	Company B.....	78	22	586	26.7	16	205	12.8	28.4	20.4
	Totals.....	276	135	4284	31.7	102	2401	23.5	48.1	36.1

No report has been received from Companies C of Reno and D of Winnemucca.

CLOTHING, EQUIPAGE AND ORDNANCE STORES.

During the years 1895-96 there has been received upon the Governor's requisition the following-named articles of clothing, equipage and ordnance stores, which are all boxed and stored in the State Armory at Carson City.

No.	Articles.	Amount.
<i>Clothing and Equipage</i>		
300	Campaign hats.....	\$275 00
205	Overcoats.....	1,638 05
250	Pairs canvas leggings.....	137 50
10	Axes and helvcs.....	4 60
38	Camp kettles.....	12 24
5	Hatchets and helvcs.....	2 10
90	Messpans.....	22 50
20	Yards D. B. cloth.....	24 00
18	Dippers.....	68
18	Soup ladles.....	2 61
15	Dishpans.....	4 44
18	Basting spoons.....	98
18	Butcherknives.....	3 75
6	Meat saws.....	6 56
18	Meat forks.....	2 08
6	Cleavers.....	3 54
16	Fryingpans.....	7 13
10	Pickaxes and helvcs.....	4 20
20	Shovels, long handles.....	5 00
200	Campaign hat-cords and tassels.....	14 00
1,000	Tent pins, small.....	10 00
400	Tent pins, large.....	8 00
100	Blouses.....	310 00
1	Regimental order book.....	1 22
	Packing, labor, etc., prior to shipment.....	30 62
	Total value clothing and equipage.....	\$2,530 78
<i>Ordnance Stores.</i>		
80,000	Rifle ball cartridges, cal. 45.....	\$1,480 00
200	Hotchkiss 3-in. canister.....	270 00
200	Blank cartridges, 3-in. gun.....	84 00
100	Gun slings.....	48 00
300	Blanket bags, complete.....	732 00
300	Canteens.....	255 00
300	Haversacks.....	432 00
300	Meat cans.....	84 00
300	Tin cups.....	45 00
300	Knives.....	21 00
300	Forks.....	15 00
300	Spoons.....	7 50
200	Paper targets, A.....	7 00
100	Paper targets, B.....	4 50
	Total value ordnance stores.....	\$3,485 00
	Total value of clothing, equipage and ordnance stores.....	\$6,015 78

EXPENDITURES.

The expenditures of ordnance stores for 1895-96 have been as follows:

REPORT OF ADJUTANT-GENERAL.

No.	Article.	Amount.
37,000	Rifle ball cartridges, cal. 45, for practice firing -----	\$684 50
10	Blank cartridges, 3-in. gun -----	4 20
50	Paper targets, A -----	1 75
10	Paper targets, B -----	45
25	Headless shell extractors -----	7 50
25	Screwdrivers -----	6 00
2	Spring vises -----	66
25	Wiping rods, wood -----	3 25
100	Centers for paper targets A -----	1 00
20,000	Shot marks -----	2 00
Total expenditures 1895-96 -----		\$711 21

DEATH OF GOVERNOR JOHN E. JONES.

Governor John E. Jones, Commander-in-Chief of the Nevada National Guard, died in San Francisco, Cal., after a lingering illness of several months, on April 10, 1896.

Governor Jones became connected with the militia of this State as a private in the Centennial Guard of Eureka county on the 13th day of September, 1876, and was commissioned Major and Paymaster on the staff of Brigadier-General Conklin on October 14, 1885, which commission he held until January 1, 1887, when he assumed the duties of the office of State Surveyor-General, thus severing his connection with the National Guard as an active member.

His remains were brought to Carson on the 13th of April, being escorted from his temporary residence in San Francisco to the ferry of the Southern Pacific Railroad Company by the First Regiment, California National Guard, under orders of Governor Budd, who, with members of his staff, residents of San Francisco, rendered every assistance to the family and military honors to the deceased Governor.

At Reno the remains were received with military honors by Company C, N. N. G., Captain Phelps, and a battalion of Cadets from the Nevada State University under command of Lieutenant William R. Hamilton, Fifth U. S. Artillery, and taken in charge by several State officials and the Adjutant-General.

Upon arrival at Carson the remains were received with military honors by Company F, Lieutenant Carney commanding, and escorted to the State Capitol to lie in state until the day of the funeral, which took place under the auspices of the Most Worshipful Grand Lodge of F. and A. M. of the State of Nevada on the 15th of April.

A guard of honor from Company F was detailed to guard the remains until the hour of the funeral.

A meeting of the State officers was held on the afternoon of the 13th of April to perfect arrangements for the funeral, and it was decided to order Companies A, B, C, F and Battery A, with one piece, and request the University Cadets to report in Carson on the morning of the 15th of April for escort duty.

An agreement was entered into with the officials of the Virginia

and Truckee railroad to transport the troops and cadets from Virginia City and Reno at \$1 50 per man.

In accordance with the foregoing arrangements the following order was issued :

STATE OF NEVADA

ADJUTANT-GENERAL'S OFFICE.

GENERAL ORDERS

No. 2

The Field and Staff, with Companies A, B, C, F and Battery A, will report, armed and equipped for escort duty, at General Headquarters in this city, on Wednesday, April 15, 1896, at 10:30 o'clock A. M.

Companies A and B, State University Cadets, Lieut. W. R. Hamilton, Fifth U. S. Artillery, Commandant, will report to Col. F. C. Lord, commanding First Regiment, N. N. G., upon their arrival in this city.

Transportation will be furnished on V. & T. R. R. by the Adjutant-General. Transportation good for Wednesday only.

A detachment from Battery A will fire minute guns during the passing of the funeral cortege.

By order of

R. SADLER,
Acting Governor.
C. H. GALUSHA,
Adjutant-General.

The cost of transportation from Virginia City for the Field and Staff, Companies A, B and Battery A, numbering 182 men, at \$1 50 each, amounts to \$273; Company C from Reno, 44 men, \$66; Companies A and B, Battalion Cadets, from Reno, 120 men, \$180; one 3-inch gun from Virginia City, \$12; total, \$531. This expense will come before the next Legislature in the shape of a relief bill for the V. & T. R. R. Co., as there was no fund upon which this amount could be drawn, which, under the circumstances, should be promptly passed and paid.

During the past two years, although receiving no aid from the State, the Nevada National Guard has paraded with well filled ranks on all occasions when required to do so, such occasions being on the Fourth of July and Memorial Day, and always has been and is ready for duty whenever required.

Some, if not all, of the companies have incurred expenses in keeping their organization together which they have been unable to pay, and it is to be hoped that the coming Legislature will grant them the relief to which they are entitled and make suitable provision for their future support as required by the Constitution of the State of Nevada.

The National Guard is composed of a deserving body of citizens who give time and labor in maintaining and perfecting the organization, and the personnel of the men will compare favorably with any other volunteer organization in the United States, existing under similar circumstances.

With the annual appropriation received from the General Gov-

ernment for clothing, equipage, ordnance and ordnance stores, the State has only to furnish a sufficient sum of money to provide for the necessary current expense of keeping up the several company organizations.

From the date of the organization of Nevada Territory until the present time has one cent ever been appropriated from the Territorial or State Treasury to buy clothing or equipments of any kind whatever, so that in comparison with other States, the cost per capita to this State has been very small for the support of its National Guard.

The annual appropriation from the General Government is \$2,587 83 for clothing, equipage, etc., and with a prospective increase of the annual appropriation from the United States, the National Guard can be well equipped for service.

In view of the foregoing facts I would respectfully recommend that suitable appropriations be made for the support of the National Guard and also for pay and traveling expense of the Adjutant-General in the performance of his duties as required by law.

I would also suggest that the law be so amended as to provide for the recovery of public military property by civil process, and to make it a misdemeanor to take and keep any article of clothing or equipment without proper authority.

Also amended to provide for the retirement officers and enlisted men after having served honorably and faithfully for a period of fifteen years, with the highest rank they have held, to be retired upon their own request, with a certificate given by the Governor and attested by the Adjutant-General, the certificate to show the military service in the Nevada National Guard.

In conclusion I desire to thank you for courtesies received and the interest you have taken in military matters connected with this office and the National Guard.

Very respectfully,

C. H. GALUSHA,
Adjutant-General.

ROSTER OF OFFICERS.

DECEMBER 31, 1895.

GOVERNOR JOHN E. JONES, *Carson City, Commander-in-Chief.*

Lieutenant-Colonel Joseph A. Conbole, A. D. C.-----Virginia City, January 10, 1895

Lieutenant-Colonel James Newlands, Jr., A. D. C.-----Carson City, May 6, 1895

Lieutenant-Colonel James H. Kinkad, A. D. C.-----Virginia City, May 13, 1895

STATE BOARD OF MILITARY AUDITORS.

Governor John E. Jones-----Carson City

State Controller Charles A. LaGrave-----Carson City

Adjutant-General Charles H. Galusha-----Carson City

GENERAL STAFF.

Brigadier-General Charles H. Galusha, Adjutant-General, *ex officio*
 Quartermaster-General, *ex officio* Commissary-General,
ex officio Inspector-General, *ex officio* Chief of Ordnance
 and Chief of Staff-----Carson, January 7, 1895

Colonel John J. Crosby, Paymaster-General-----Virginia City, January 10, 1895

Colonel Simeon L. Lee, Surgeon-General-----Carson, January 10, 1895

Colonel Joseph Marzen, Chief Engineer-----Lovelock, January 10, 1895

Colonel Edward D. Boyle, Judge Advocate-General-----Gold Hill, January 18, 1895

FIRST REGIMENT—FIELD AND STAFF.

(Organized September 13, 1881; reorganized August 20, 1892.)

Colonel Frederick C. Lord-----Virginia City, August 20, 1892

Lieutenant-Colonel William Sutherland-----Virginia City, August 20, 1892

Major David L. Brown-----Virginia City, August 17, 1894

Major E. B. Harris, Surgeon-----Virginia City, December 31, 1894

Captain George C. Hunting, Chaplain-----Virginia City, December 31, 1894

First Lieutenant B. G. Haas, Adjutant-----Virginia City, August 22, 1892

First Lieutenant Roy Reese, Commissary-----Reno, June 17, 1893

First Lieutenant Don C. Hawes, I. R. P.-----Carson City, June 17, 1893

NON-COMMISSIONED STAFF.

Sergeant-Major W. I. Bray-----Virginia City, August 27, 1894

Quartermaster-Sergeant Thomas Lanyon-----Virginia City, August 22, 1892

Hospital Steward Joseph Johnson-----Carson City, August 27, 1894

COMPANIES.

Name and Officers.	Rank.	Commissioned.	Original Organization.
<i>Company A, Virginia City.</i>			
David M. Ryan	Captain	April 8, 1895	} --Oct. 30, 1863
Benjamin G. Haas	1st Lieut.	April 8, 1895	
Mark R. Averill	2d Lieut.	Nov. 24, 1894	
H. G. Marsh	Jr. 2d Lieut.	Nov. 24, 1894	
<i>Company B, Virginia City.</i>			
Wm. C. Morrison	Captain	May 11, 1893	} --May 15, 1864
James H. Sullivan	1st Lieut.	May 6, 1895	
Thomas Merkle	2d Lieut.	May 6, 1895	
Martin Little	Jr. 2d Lieut.	May 6, 1895	

COMPANIES—Continued.

Name and Officers.	Rank.	Commissioned.	Original Organization.
<i>Company C, Reno.</i>			
Edwin C. Phelps.....	Captain.....	Oct. 9, 1893	} April 15, 1882
Wm. O. Wright.....	1st Lieut.....	March 7, 1895	
George Bates.....	2d Lieut.....	March 7, 1895	
James Higgins.....	Jr. 2d Lieut.....	March 7, 1895	
<i>Company D, Winnemucca.</i>			
S. J. Anderson.....	Captain.....	Feb. 2, 1895	} -Aug. 16, 1888
C. L. LaGrave.....	1st Lieut.....	Jan. 21, 1894	
Charles Neth.....	2d Lieut.....	Feb. 2, 1895	
John O. Westrope.....	Jr. 2d Lieut.....	Jan. 21, 1894	
<i>Company F, Carson City.</i>			
Homer D. Thaxter.....	Captain.....	Dec. 10, 1894	} -Sept. 17, 1875
Ed. E. Carney.....	1st Lieut.....	Dec. 10, 1894	
Jesse Newnham.....	2d Lieut.....	Dec. 10, 1894	
Jas. M. Benton, Jr.....	Jr. 2d Lieut.....	Dec. 10, 1894	
<i>Battery A, Virginia City.</i>			
James W. Tracy.....	Captain.....	Mar. 18, 1893	} -July 12, 1875
Richard C. Baird.....	1st Lieut.....	Mar. 18, 1895	
Daniel P. Morgan.....	2d Lieut.....	Mar. 18, 1895	

ROSTER OF OFFICERS.

DECEMBER 31, 1896.

GOVERNOR REINHOLD SADLER, *Carson City, Commander-in-Chief.*

Lieutenant-Colonel, Joseph A. Conbois, A. D. C. Virginia City, January 10, 1895

Lieutenant-Colonel, James Newlands, Jr., A. D. C. Carson City, May 6, 1895

Lieutenant-Colonel, James H. Kinkad, A. D. C. Virginia City, May 13, 1896

STATE BOARD OF MILITARY AUDITORS.

Governor Reinhold Sadler

State Controller Charles A. LaGrave

Adjutant-General Charles H. Galusha

GENERAL STAFF.

Brigadier-General Charles H. Galusha, Adjutant-General, *ex officio*
Quartermaster-General, *ex officio* Commissary-General,
ex officio Inspector-General, *ex officio* Chief of Ordnance,
and Chief of Staff

Colonel John J. Crosby, Paymaster-General

Colonel Simeon L. Lee, Surgeon-General

Colonel Joseph Marzen, Chief Engineer

Colonel Edward D. Boyle, Judge Advocate-General

FIRST REGIMENT.

(Organized September 18, 1881; reorganized August 20, 1892.)

Colonel Frederick C. Lord

Lieutenant-Colonel Charles H. Colburn

Major Edwin C. Phelps

Major E. B. Harris, Surgeon

Captain George C. Hunting, Chaplain

First Lieutenant B. G. Haas, Adjutant

First Lieutenant David M. Ryan, Quartermaster

First Lieutenant Roy Reese, Commissary

First Lieutenant George W. Cowing, I. R. P.

NON-COMMISSIONED STAFF.

Sergeant-Major W. I. Bray Virginia City
 Quartermaster-Sergeant Thomas Lanyon Virginia City
 Hospital Steward Joseph Johnson Carson City

COMPANIES.

Name and Officers.	Rank.	Commissioned.	Original Organization.
<i>Company A, Virginia City.</i>			
Paul R. Coryell.....	Captain.....	May, 16, 1896..	} --Oct. 30, 1863
Mark R. Averill.....	1st Lieut.....	May, 16, 1896..	
Jacob Gosse.....	2d Lieut.....	May, 16, 1896..	
William L. Cox.....	Jr. 2d Lieut.....	May, 16, 1896..	
<i>Company B, Virginia City.</i>			
Wm. C. Morrison.....	Captain.....	May 11, 1893..	} May 15, 1864
James H. Sullivan.....	1st Lieut.....	May 6, 1895..	
Martin J. Little.....	2d Lieut.....	May 16, 1896..	
A. Hembrecht.....	Jr. 2d Lieut.....	May 16, 1896..	
<i>Company C, Reno.</i>			
William O. Wright.....	Captain.....	May 16, 1896..	} April 15, 1892
Henry E Stewart.....	1st Lieut.....	May 16, 1896..	
A. W. Van Wagoner.....	2d Lieut.....	May 16, 1896..	
C. B. Gilson.....	Jr. 2d Lieut.....	May 16, 1896..	
<i>Company D, Winnemucca.</i>			
Edwin S. Archer.....	Captain.....	May 16, 1896..	} Aug. 16, 1868
Charles Neth.....	1st Lieut.....	May 16, 1896..	
Chris Diehl.....	2d Lieut.....	May 16, 1896..	
Harry M. Leonard.....	Jr. 2d Lieut.....	May 16, 1896..	
<i>Company F, Carson City.</i>			
Frank C. McDiarmid.....	Captain.....	May 16, 1896..	} Sept. 17, 1875
Ed. E. Carney.....	1st Lieut.....	Dec. 10, 1894..	
Jesse Newnham.....	2d Lieut.....	Dec. 10, 1894..	
Joseph E. Muller.....	Jr. 2d Lieut.....	May 16, 1896..	
<i>Battery A, Virginia City.</i>			
Richard C. Baird.....	Captain.....	May 16, 1896..	} July 12, 1875
Daniel P. Morgan.....	1st Lieut.....	May 16, 1896..	
Newton I. Morgan.....	2d Lieut.....	May 16, 1896..	

STATEMENT

Showing amount due from the State to the several Companies of the N. N. G. for Armory rent for the years 1895-96. All the Companies except E received Armory rent for the first three months of 1895.

Company.	Number of Months.	Rate per Month.	Amount.
Company A.....	21	\$75 00	\$1,575 00
Company B.....	21	75 00	1,575 00
Company C.....	21	87 50	1,837 50
Company D.....	21	75 00	1,575 00
Company E.....	3	75 00	225 00
Company F.....	21	75 00	1,575 00
Battery A.....	21	100 00	2,100 00
Total.....			\$10,462 50



STATE OF NEVADA

BIENNIAL REPORT

OF THE

SURVEYOR-GENERAL

AND

STATE LAND REGISTER

1895--96



CARSON CITY, NEVADA:

STATE PRINTING OFFICE, : : J. G. MCCARTHY, SUPERINTENDENT
1897



REPORT.

OFFICE OF THE
SURVEYOR-GENERAL AND STATE LAND REGISTER, }
CARSON CITY, Nevada, January 3, 1897.

To His Excellency REINHOLD SADLER, Governor of Nevada:

SIR: In compliance with an Act approved February 17, 1893, entitled "An Act relating to public reports and repealing all other Acts in relation thereto," I submit herewith my report for the years 1895 and 1896, detailing the transactions of the State Land Office and statistics furnished by Assessors, together with such other information and suggestions as, in my judgment, will be of value to you and the Legislature or to people looking to Nevada for homes.

Very respectfully,

A. C. PRATT,

Surveyor-General and ex officio State Land Register.

EXHIBIT A.

Showing the condition of the several grants of land donated by the United States to the State of Nevada.

	Amount of Land to which the State is Entitled.	Amount of Land Con- veyed to the State.	Amount of Land Remaining Due to the State.
Sixteenth and Thirty-sixth Section Grant.....	61,976.08	61,976.08	
Indemnity (Lieu Land) Grant.....	9,228.62	9,228.62	
Internal Improvements Grant.....	500,000.00	480,823.45	19,176.55
Agricultural College Grant.....	90,000.00	87,712.25	2,287.75
University Grant.....	46,080.00	39,959.62	6,120.38
Public Buildings Grant.....	12,800.00	12,704.79	95.21
State Prison Grant.....	12,800.00	12,773.32	26.68
Two Million-Acres Grant.....	2,000,000.00	1,750,682.58	249,317.42
Total of lands donated.....	2,732,884.70	2,455,880.71	277,023.99
Add relinquishments (two million acres).....			812.00
Total.....			276,211.99

REPORT OF SURVEYOR-GENERAL

EXHIBIT B

Showing total selections of land by the State and approvals by the United States Land Offices under the 2,000,000-Acre Grant, from the date of the first selection, November 10, 1880, to December 31, 1896.

Selections.			Eureka District—Acres.	Carson City District—Acres.	Total Acres.
Prior to 1883			72,771.84	95,173.84	167,945.68
During 1883			41,552.90	35,648.76	77,201.66
During 1884			31,552.23	36,496.37	68,048.60
During 1885			103,850.78	66,119.47	169,970.25
During 1886			173,606.97	102,018.33	275,715.30
During 1887			226,079.00	154,779.20	380,858.20
During 1888			129,101.75	95,176.90	224,278.65
During 1889			73,499.74	59,168.40	132,668.14
During 1890			32,536.38	23,708.04	56,244.42
During 1891			26,455.87	12,134.39	38,590.26
During 1892			10,959.88	57,508.14	68,468.02
During 1893			12,268.05	14,331.53	26,599.58
During 1894			2,277.52	69,096.69	71,374.21
During 1895				90,932.34	90,932.34
During 1896				39,583.39	39,583.39
Sum total			936,803.51	951,875.79	1,888,479.30

Eureka District—Approvals.			Carson City District—Approvals.			Total Acres.
List No.	Date.	Acres.	List No.	Date.	Acres.	
1	May 24, 1882	38,476.10	1	May 6, 1882	55,637.64	94,113.74
2	May 5, 1883	19,653.89	2	March 3, 1883	26,455.90	46,109.79
3	Sept. 28, 1883	21,274.23	3	Sept. 28, 1883	21,953.40	43,227.63
4	Jan. 7, 1884	5,925.71	4	Jan. 7, 1884	6,317.43	12,243.14
5	Sept. 29, 1884	30,283.68	5	Sept. 29, 1884	23,173.38	53,457.06
6	Nov. 26, 1887	39,339.99	6	Oct. 21, 1887	41,037.06	80,377.04
7	June 21, 1889	17,219.92	7	June 21, 1889	13,424.62	30,644.54
8	Feb. 8, 1890	222,996.31	8	July 1, 1889	125,965.94	348,962.25
9	Nov. 5, 1890	184,179.93	9	Aug. 8, 1890	116,912.92	301,092.85
10	Jan. 8, 1892	100,902.20	10	March 26, 1891	147,831.16	248,633.36
11	Jan. 8, 1892	68,458.71	11	Feb. 27, 1892	56,225.78	124,684.49
12	Feb. 27, 1892	50,550.73	12	Oct. 7, 1892	58,848.45	109,399.18
13	Sept. 15, 1892	50,900.40				50,900.40
14	July 22, 1895	23,284.28	13	June 28, 1895	45,861.73	69,146.01
15	May 11, 1896	51,119.41	14	Jan. 23, 1896	86,671.69	137,791.10
Sum total		924,465.49			826,217.09	1,750,682.58
By relinquishments						812.00
Total number acres approved						1,749,870.58

EXHIBIT C

Showing monthly selections of land by the State in the United States Land Office under the 2,000,000-Acre Grant.

Months.	Acres—1895.	Acres—1896.	Totals.
January	1,160.21	6,798.69	7,958.90
February	9,762.93	2,571.96	12,334.89
March	3,712.24	6,593.54	10,305.78
April	13,469.67	3,383.63	16,853.30
May	7,518.37	7,418.58	14,936.95
June	10,817.37	5,742.99	16,560.26
July	11,705.61	1,396.15	13,101.76
August	4,472.74	720.00	5,192.74
September	4,275.09	1,647.75	5,922.84
October	4,565.80	920.00	5,485.80
November	1,974.54	518.48	2,493.02
December	17,497.37	1,996.62	19,394.49
Totals	90,982.34	39,583.39	130,515.73

NOTE—There remains unselected in the 2,000,000-Acre Grant Jan. 1, 1897, 111,520.70 acres.

EXHIBIT D.

Showing the quantity of lands applied for in the State during each month of the years 1895-96.

Months.	Acres—1895.	Acres—1896.	Total Acres.
January	1,728.21	7,676.33	9,404.54
February	11,328.57	3,091.96	14,420.53
March	4,312.24	7,727.60	12,039.84
April	13,862.26	4,149.19	18,011.45
May	8,558.37	10,867.90	19,416.27
June	11,375.97	11,150.44	22,526.41
July	12,646.82	2,395.52	15,042.34
August	5,272.74	999.94	6,272.68
September	6,116.85	2,047.75	8,164.60
October	8,567.06	1,240.00	9,807.06
November	3,063.89	1,675.38	4,739.27
December	19,772.03	2,885.85	22,657.88
Total	106,595.01	55,897.86	162,492.87
Less withdrawn	1,892.46	1,740.05	3,132.51
Net applied for	105,202.55	54,157.81	159,360.36

REPORT OF SURVEYOR-GENERAL

EXHIBIT E

Showing the quantity of lands applied for in each county of the State during the years 1895-96.

Counties.	Acres—1895.	Acres—1896.	Total.
Churchill.....	960.00	597.46	1,557.46
Douglas.....	483.09	400.00	883.09
Elko.....	49,428.00	18,919.58	68,347.58
Esmeralda.....	756.00	590.75	1,346.75
Eureka.....	1,918.23	115.58	2,033.81
Humboldt.....	7,918.71	3,756.13	11,674.84
Lander.....	679.41	1,351.61	2,031.02
Lincoln.....	32,537.86	24,307.99	56,845.85
Lyon.....	2,002.80	634.77	2,637.57
Nye.....	1,620.30	2,272.28	3,892.58
Ormsby.....	40.00	160.00	200.00
Storey.....			
Washoe.....	8,170.61	2,316.50	10,487.11
White Pine.....	80.00	475.21	555.21
Total.....	106,595.01	55,897.86	162,492.87

EXHIBIT F

Showing area of land patented by the State and the number of patents issued.

Patents.	Number.	Acres.
Patents issued prior to December 3, 1894.....	3,518	604,021.61
Issued from December 3, 1894, to January 1, 1895.....	3	280.20
Total patents issued prior to January 1, 1895.....	3,521	604,301.81
Patents issued during the years 1895-96.....	154	23,448.94
Total patents issued by the State.....	3,675	632,750.75

EXHIBIT G

Showing the number of acres of forfeited lands which have reverted to the State and the amounts of the first payments on the same under all grants to January 1, 1897.

Grant.	Acres.		First Payments.	
	At \$1 25.	At \$2 50.	At \$1 25.	At \$2 50.
School Lands.....	319,455.21	25,196.07	79,955.55	12,598.08
Mining College.....	29,441.48	3,120.00	7,360.37	1,560.00
University.....	11,880.00	480.00	2,970.00	240.00
Totals.....	360,776.69	28,796.07	90,285.92	14,398.03

Of the above total there has been forfeited during the years 1895-96:

	Acres.	Amount of Interest Paid.	Amount of Principal Paid.	Total.
Number acres at \$1 25.....	83,742.22	\$8,188 65	\$21,164 99	\$29,353 64
Number acres at \$2 50.....	400.00	480 00	546 66	1,026 66
Totals.....	84,142.22	\$8,668 65	\$21,711 65	\$30,380 30

NOTE—The above amounts include partial payments made on contracts prior to the Act of March 12, 1895, under the nine-year plan.

EXHIBIT H

Showing the number of acres of reverted lands reapplied for under all the grants, and payments thereon during the years 1895-96.

Grant.	Acres.		First Payment.	
	At \$1 25.	At \$2 50.	At \$1 25.	At \$2 50.
School Lands.....	30,335.75	320.00	\$7,583 04	\$160 00
Mining College.....	441.28	120.00	110 32	60 00
University.....	200.00		50 00	
Totals:	30,977.03	440.00	\$7,744 26	\$220 00

Grant.	Acres.		Full Payment.	
	At \$1 25.	At \$2 50.	At \$1 25.	At \$2 50.
School Lands.....	480.11	40.00	\$600 14	\$100 00
Mining College.....	40.00		50 00	
University.....				
Totals:	520.11	40.00	\$650 14	\$100 00

RECAPITULATION.

Total number of acres new lands selected on applications.....	130,515.73
Total number of acres old lands reapplied for at \$1 25, first payment at time of application.....	30,977.03
Total number of acres old lands reapplied for at \$2 50, first payment at time of application.....	440.00
Total number of acres old lands reapplied for at \$1 25, full payment at time of application.....	520.11
Total number of acres old lands reapplied for at \$2 50, full payment at time of application.....	40.00
Total number of acres applied for 1895-96.....	162,492.87
Acres approved on Eureka List No. 14.....	23,284.28
Acres approved on Eureka List No. 15.....	51,119.41
Acres approved on Carson List No. 13.....	45,861.73
Acres approved on Carson List No. 14.....	86,671.69
Total acreage approved 1895-96.....	206,937.11
Total acreage selected 2,000,000-Acre Grant.....	1,888,479.30
Total acreage approved 2,000,000-Acre Grant.....	1,750,682.58
Total acreage selected and unapproved.....	137,796.72
Total acreage to be selected.....	111,520.70
Total acreage due State per Exhibit "A".....	249,317.42

REPORT OF SURVEYOR-GENERAL

EXHIBIT I

Showing quantity of lands forfeited in each county of the State during the years 1895-96.

Counties	Acres—1895.	Acres—1896.	Total.
Churchill	80.00	40.00	120.00
Douglas	80.00	160.00	240.00
Elko	18,277.88	15,828.41	34,106.27
Esmeralda		338.22	338.22
Eureka	200.00	1,000.00	1,200.00
Humboldt	5,265.48	9,257.14	14,522.62
Lander	639.41	2,289.87	2,929.28
Lincoln	3,960.00	8,560.50	12,520.50
Lyon	720.00	240.00	960.00
Nye		5,276.83	5,276.83
Ormsby		160.00	160.00
Storey			
Washoe	2,998.14	7,248.88	10,247.02
White Pine	80.00	1,441.48	1,521.48
Totals	32,300.89	51,841.33	84,142.22

EXHIBIT J

Showing cash paid into the State Treasury on account of lands during the years 1895-96.

Kind of Payment.	1895.	1896.	Totals.
Payment (20 per cent) at time of application	\$26,565 27	\$13,929 47	\$40,494 74
Full payment at time of application	702 51	576 98	1,279 49
Second and full payment on lands previously applied for	719 29	639 85	1,359 14
Additional deposits	432 63	160 00	592 63
Full payments on contracts	14,933 24	7,197 45	22,130 69
Interest payments on contracts	69,475 98	62,457 67	131,933 65
Totals	\$112,828 92	\$84,961 42	\$197,790 34
Less amounts withdrawn on account of lands applied for during 1895-96	349 11	435 91	785 02
Net cash paid into State Treasury for 1895-96	\$112,479 81	\$83,525 51	\$197,005 32

EXHIBIT K.

Unclaimed State Patents Awaiting Delivery to Proper Claimants.

Applica- tion No.	Pat. No.	Name of Patentee.	Postoffice Address.
331	338	John Burgoyne	
109	344	James B. Glasgow	Scottsville, Nev.
23	348	Joseph Trench	Silver City, Nev.
21	353	Joseph Trench	Silver City, Nev.
34	356	Nicholas Hilger	Carson City, Nev.
208	366	Chester Bethel	San Jose, Cal.
420	369	Alexander Lunan	Carson City, Nev.
402	432	Benjamin Shanell	Carson City, Nev.
3,104	815	James McNorin	Carson City, Nev.
5	1,270	D. P. Smart	Carson City, Nev.
2,191	1,829	Samuel Bell	Genoa, Nev.
2,227	1,830	George S. Mayhew	Carson City, Nev.
2,394	1,859	Louis Talcott	Carson City, Nev.
2,633	1,860	W. J. Hill	Reno, Nev.
385	1,884	Jacob Hand	Carson City, Nev.
395	1,885	Henry Winters	Carson City, Nev.
813	1,889	John Wesley Handy	Paradise Valley, Nev.
4,590	1,961	Eusebe Ravenell	Aurora, Nev.
154	2,104	G. W. Tyler	Wadsworth, Nev.
264	2,106	Anson C. Jones	Carson City, Nev.

EXHIBIT K—Continued.

Applica- tion No.	Pat. No.	Name of Patentee.	Postoffice Address.
889	2,107	Benjamin Shamel	Carson City, Nev.
894	2,108	Benjamin F. Rogers	Carson City, Nev.
202	2,109	Antoine Dorais	Carson City, Nev.
1,748	2,209	George Potts	Reno, Nev.
967	2,342	Sidney Barton	Mrs. S. Barton, Burlington, Mich.
967	2,730	Sidney Barton	Mrs. S. Barton, Burlington, Mich.
1,926	2,810	John H. Merritt	Reno, Nev.
7,221	2,893	George E. Ross	Belleville, Nev.
7,453	2,894	Miguel Yrarzabal	Aurora, Nev.
7,493	2,895	Miguel Yrarzabal	Aurora, Nev.
9,216	3,099	Edward W. Potter	508 Cal. St., S. F. Cal.
9,326	3,116	Stephen S. Lingo	Hawthorne, Nev.
5,364	3,194	Edward Prince	Hawthorne, Nev.
5,614	3,266	Charles F. Sears	Candelaria, Nev.
5,634	3,367	Winfield S. Dickerson	Charles F. Sears, Candelaria, Nev.
5,942	3,369	Anslem Walter	Carson City, Nev.
6,626	3,371	Michael McMahon	Dayton, Nev.
7,118	3,376	Robert French	Genoa, Nev.
8,095	3,401	John J. Dunne	San Francisco
8,081	3,451	Alexander Ely	San Francisco

EXHIBIT L

Showing number, township and range of plats of new surveys purchased from the United States Surveyor-General's Office during the years 1895-96.

Township North.	Range East.	Date of Filing in State Land Office.	County.
25	30	March 28, 1895	Humboldt
33	43	April 27, 1895	Humboldt
35	55	April 27, 1895	Elko
36	55	April 27, 1895	Elko
35	59	April 27, 1895	Elko
39	62	April 27, 1895	Elko
40	62	April 27, 1895	Elko
40	63	April 27, 1895	Elko
39	64	April 27, 1895	Elko
36	22	July 8, 1895	Washoe
33	23	July 8, 1895	Washoe
36	23	July 8, 1895	Washoe
29	34	April 27, 1896	Humboldt
30	34	April 27, 1896	Humboldt
31	34	April 27, 1896	Humboldt
29	35	April 27, 1896	Humboldt
31	35	April 27, 1896	Humboldt
29	36	April 27, 1896	Humboldt
30	36	April 27, 1896	Humboldt
31	36	April 27, 1896	Humboldt
32	36	April 27, 1896	Humboldt
35	39	April 27, 1896	Humboldt
39	63	November 27, 1896	Elko
40	64	November 27, 1896	Elko
39	65	December 8, 1896	Elko
40	65	December 8, 1896	Elko
39	66	December 8, 1896	Elko
40	66	December 8, 1896	Elko
38	67	December 8, 1896	Elko
39	67	December 8, 1896	Elko
40	67	December 8, 1896	Elko
37	68	December 8, 1896	Elko
38	68	December 8, 1896	Elko
39	68	December 8, 1896	Elko
40	68	December 8, 1896	Elko

Total number plats purchased, 35 @ \$6..... \$210 00

STATEMENT

Of expenditures in office of Surveyor-General and Land Register during the years 1895-96.

Appropriations.	To Whom Paid.	Amount of Appropriation.	Amount Expended.	Balance Unexpended.
Purchase of township plats.	U. S. Surveyor-General during the years 1895-96.	\$500 00	\$210 00	\$290 00
Salary of draughtsman	C. L. Deady, for services as draughtsman.	\$2,400 00	\$2,256 35	
	C. H. Galusha, for services as draughtsman*		31 15	
	Zenas Pratt, for services as draughtsman.		112 50	
Salary of clerks.	Maud G. Brambila, for services as clerk.	2,600 00	1,170 00	
	William Laursen, for services as clerk.		527 50	
	Vinnie M. Averell, for services as clerk.		510 00	
	Zenas Pratt, for services as clerk.		314 50	
	Kate Fox, for services as clerk.		32 00	
	Frank Martindale, for services as clerk.		28 85	
	C. L. Deady, for services as clerk.		13 65	
	Jennie D. Fisher, for services as clerk.		2 50	
	Georgia Johnson, for services as clerk.		1 00	

Note.—The expenditure of the appropriation for payment of State Land Agent at Washington (\$1,500) is not included in this statement. *Under Jones' administration.

STATE OF NEVADA, }
County of Ormsby. }^{ss.}

A. C. Pratt, Surveyor-General and *ex officio* Register of the State Land Office, being duly sworn, says that the foregoing is a correct statement of the manner in which the appropriations specified therein for the fiscal years 1895-96 have been expended.

Subscribed and sworn to before me this 31st day of December, 1896.

[SEAL.]

T. N. STONE,

Notary Public, in and for the County of Ormsby, State of Nevada.

A. C. PRATT.

BOUNDARIES AND AREA OF THE STATE.

Commencing at the northwest corner of Utah and the southern line of Idaho, at the intersection of the 37th degree of longitude, west from Washington (equal to $114^{\circ} 03' 00.57''$ west from Greenwich); and in latitude 42° north; thence running west along the southern line of Idaho and Oregon to longitude 43° west from Washington. (equal to $120^{\circ} 03' 00.57''$ west from Greenwich); thence south along the eastern line of California to latitude 39° north, which falls in the southeastern part of Lake Tahoe; thence southeasterly along the California line to the point of intersection with the Colorado river, in latitude 35° north, and opposite Fort Mohave; thence north and easterly up the center of the Colorado river to its intersection with the 37th degree of longitude west from Washington, which is the western line of Arizona; thence north along the 37th degree of longitude to the place of beginning, containing within the said above-described boundaries one hundred and twelve thousand and ninety (112,090) square miles, or seventy-one million seven hundred and thirty-seven thousand six hundred (71,737,600) acres.

TOTAL AREA APPROXIMATELY CLASSIFIED.

Water area	1,081,600 acres
Forestry*	2,000,000 acres
Grazing	30,000,000 acres
Agricultural lands†	20,000,000 acres
Mineral lands	15,000,000 acres
Saline, borax, nitre and sulphur deposits, alkali flats and deserts	3,656,000 acres

*Compiled from report of Commissioner of General Land Office for 1887.

†My predecessor, J. E. Jones, during his eight years' term of office, gave the subject of irrigation a very thorough investigation and subdivided the agricultural class as follows: Irrigable lands, about 6,000,000 acres; non-irrigable lands, about 14,000,000 acres.

COUNTY BOUNDARIES.

The Territorial laws fixing the boundaries of many of the counties in this State, are very vague and indefinite, and the cause of much labor and great annoyance to this office. Notably is this the case regarding the southeastern boundary of Douglas county, where there is disputed territory to the extent of about 160 square miles. The Assessor of Douglas county as early as 1866 called the attention of the Surveyor-General to this matter as follows:

I desire to call your attention to the fact that the county line is not established and much dissatisfaction exists in consequence thereof. Parties who reside for miles on either side of the line claim their residence wherever it suits their individual purposes, and frequently escape paying their taxes altogether.

This boundary is still in controversy between Douglas and Lyon counties, notwithstanding several expensive efforts have been made by the counties in interest, through the courts and otherwise, to establish the same, and a serious question of jurisdiction in some criminal prosecution is liable to arise at any time on account of the absence of such line. It is a matter that can be settled only by the Legislature, and should receive early attention by that body.

In this connection I deem it proper to call your attention to the necessity for all county boundaries to conform to the United States Government surveys, for the following reasons:

First—Such lines are already definitely established and can easily be found by any competent surveyor; whereas the “base of a mountain,” for instance, leaves an open question for contention as to where the valley ceases and the mountain begins, which can be decided only by agreement and marked on the ground by special survey and monuments.

Second—It is my duty under the law to report, annually, to each and every County Assessor, the land applied for in the respective counties. In cases where the land is situated on a stream which constitutes the boundary line of two or more counties, or where the county boundary divides the government subdivision obliquely, it is impossible for this office to know the exact number of acres on each side of such stream except by actual survey, which cannot be made without a special appropriation for the purpose.

General Marlette, in his report for 1866 and 1867, makes the following remarks regarding county boundaries :

“An Act authorizing the survey and establishment of boundaries between the several counties,” approved February 2, 1866 (see Statutes of 1866, page 180), I believe has been and is a nuisance and should be repealed. In most cases of disputed boundaries, the County Surveyors will probably disagree, and the result will be a survey by one County Surveyor not concurred in by the other, or two surveys, neither of them being legal.

General Day, in his official reports from 1869 to 1879, relative to the same subject, makes the following recommendations :

I recommend the establishment of county boundaries on the township or section lines of the Government surveys, where such surveys have been made, and, in fact it is much better, where lines have been established before the Government surveys were made, to make them conform to the United States surveys, when practicable, after such surveys are made.

The large counties should not object to giving the smaller ones adjoining, sufficient territory to make their boundaries conform to the section or township lines, thus making more certain the action of the county officials.

General Jones again calls attention to the matter in his report for 1887 and 1888, as follows :

The question of definite boundaries of the various counties of the State is as unsettled and indefinite as it ever was, and legislation upon this question must be had to determine their boundaries for several cogent reasons.

First—To save a useless and expensive cost of surveys by the various counties in interest and avoid expensive litigations arising from disputes respecting the same.

Second—To enable the State Land Office to furnish the Assessors of the various counties in the State accurate boundary lines upon the township plats, with entries of lands applied for in this office and a complete abstract thereto, in accordance with the Act of the Legislature at its last session, to enable the Assessors to perform their official duties. Under the present law governing county boundaries, it is impossible for this office to comply with its requirements, the boundaries being so indefinite and undetermined. Several counties at this date are in dispute, particularly Lander and Eureka, Humboldt and Lander, Humboldt and Churchill, Nye and Eureka, and Humboldt and Elko counties. Some of these disputes have arisen from the result of the survey made by the Central Pacific Railroad during the year 1887 and have materially changed the old recognized boundaries. The surveys in many instances have no reference to any known monuments of the United States surveys and seldom two surveys of the same line agree. The result is that they are not accepted by the parties in interest and the question of boundary is still undetermined.

These evils can only be corrected and disputes arising therefrom properly adjusted by the establishment of boundary lines on the township or section lines of the United States Government surveys that have been made and to conform to said township and section lines in all surveys hereafter to be made.

The present boundary line between Washoe and Humboldt counties is a compromise line mutually agreed to, but not officially of record in this office, hence unknown.

On June 16, 1888, I wrote a letter to Hon. T. V. Julien, Clerk of Washoe county, asking for information relative to the boundary line between said Washoe and Humboldt counties, and in substance received the following reply: "That the line should start from a point on the Oregon line between ranges No. 23 and 24, and run south following the line between said ranges to the 40th parallel."

If said boundary line is permanently established, it should be adopted, and an Act confirming and ratifying said compromise should be passed by the Legislature.

I feel certain that an impartial committee appointed by the Legislature could formulate a law that would change our county boundaries to conform to Government surveys without seriously affecting the taxable property of any county, and by so doing all boundaries would be definitely established on the ground without any expense to the counties for making surveys. I therefore renew the complaint of my predecessors in office and ask you to call attention of the Legislature to the propriety of making it possible for this office to perform the duties contemplated for it by law.

IRRIGATION AND RECLAMATION.

For years past we have been led to hope that the General Government would take up the irrigation cause and assist in reclaiming the arid region by making appropriations similar to those for improvement of rivers and harbors in other States, but it seems that we may dismiss all hope of such aid for the present, except it be in the donation of land.

Section 4 of what is known as the "Carey Law," which was approved August 18, 1894, reads as follows:

SEC. 4. That to aid the public land States in the reclamation of the desert lands therein, and the settlement, cultivation and sale thereof in small tracts to settlers, the Secretary of the Interior with the approval of the President, be, and hereby is, authorized and empowered, upon proper application of the State to contract and agree, from time to time, with each of the States in which there may be situated desert lands as defined by the Act entitled "An Act to provide for the sale of desert land in certain States and Territories," approved March 3, 1877, and the Act amendatory thereof, approved March 3, 1891, binding the United States to donate, grant and patent to the State free of cost for survey or price such desert lands, not exceeding one million acres in each State, as the State may cause to be irrigated, reclaimed, occupied, and not less than twenty acres of each one hundred and sixty-acre tract cultivated by actual settlers, within ten years next after the passage of this Act, as thoroughly as is required of citizens who may enter under the said desert land law.

Before the application of any State is allowed or any contract or agreement is executed or any segregation of any of the land from the public domain is ordered by the Secretary of the Interior, the State shall file a map of the said land proposed to be irrigated, which shall exhibit a plan showing the mode of the contemplated irrigation and which plan shall be sufficient to thoroughly irrigate and reclaim said land and prepare it to raise ordinary agricultural crops and shall also show the source of the water to be used for irrigation and reclamation, and the Secretary of the Interior may make necessary regulations for the reservation of the lands applied for by the States to date from the date of the filing of the map and plan of irrigation, but such reservation shall be of no force whatever if such map and plan of irrigation shall not be approved. That any State contracting under this section is hereby authorized to make all necessary contracts to cause the said lands to be reclaimed, and to induce their settlement and cultivation in accordance with and subject to the provisions of this section; but the State shall not be authorized to lease any of said lands or to use or dispose of the same in any way whatever, except to secure their reclamation, cultivation and settlement.

As fast as any State may furnish satisfactory proof according to such rules and regulations as may be prescribed by the Secretary of the Interior, that any of said lands are irrigated, reclaimed and occupied by actual settlers, patents shall be issued

to the State or its assigns for said lands so reclaimed and settled: *Provided, That* said States shall not sell or dispose of more than one hundred and sixty acres of lands to any one person, and any surplus of money derived by any State from the sale of said lands in excess of the costs of their reclamation, shall be held as a trust fund for and be applied to the reclamation of other desert lands in such State. That to enable the Secretary of the Interior to examine any of the lands that may be selected under the provisions of this section, there is hereby appropriated out of any moneys in the Treasury, not otherwise appropriated, one thousand dollars.

Our State Legislature at its last session enacted a law formally accepting the "provisions and conditions" of Section 4 of this Act as follows:

An Act to provide for the acceptance of lands granted by the United States to the State of Nevada. [Approved March 20, 1895.]

The People of the State of Nevada, represented in Senate and Assembly, do enact as follows:

SECTION 1. The State of Nevada hereby accepts the provisions and conditions of Section 4 of the Act of Congress, entitled "An Act to make appropriations for sundry civil expenses of the Government for the fiscal year ending June 30, 1895, and for other purposes," approved August 18, 1894, together with all grants of land to the State of Nevada, under the provisions of said Act.

No provision was made for surveys or for filing maps of land proposed to be reclaimed, as stipulated in the Act referred to, and therefore no further action has been taken to secure any land under the conditional grant.

The Carey Act shifts the burden of reclaiming the arid lands of the West from the shoulders of the National Government and places it on the few people who reside in the arid region, and who are the poorest commonwealths in the United States. If the Government cannot reclaim such lands, how can we do so? If any results are obtained it will be through capital instead of home-seekers securing such lands, thus repeating the history of the Swamp Land Act, under which about 60,000,000 acres were promptly seized by such corporations and individuals as could use them for selfish purposes, while not a State has ever distinguished itself by carrying on the reclamation of such lands as are contemplated by the grants. The West is already overridden with water monopolies in its irrigated sections. Add to such water monopolies the monopoly of land and our doom is sealed.

The sure and only solution of this question is not in the cession of land to the poorest States in the Republic, but by the Government construction of irrigation systems, as India, France, Italy, Australia and other countries have done.

"An act to provide for the storage of water, to encourage milling, mining and internal improvements, and to reclaim the arable desert lands and develop the agricultural resources of the State of Nevada, and to provide for the payment of same," and "An Act to regulate the use of water for irrigation and for other purposes; settling the priority of rights thereto, and to punish the unlawful interference with such rights; to provide for the condemnation of land for reservoirs, for recording claims to water rights, and the appointment and duties of Water Commissioner," became State laws March 9, 1889, and both have since been repealed.

This leaves on our statute books an Act entitled "An Act to provide for the organization and government of irrigation and water storage districts, and to provide for the acquisition of water and other property, and for the distribution of water thereby for irrigation purposes."

This law was evidently enacted for the purpose of encouraging private and corporate enterprise; but it has been tested to only a very limited extent (in Humboldt county), and will, doubtless, be amended or supplemented by other laws later on, as circumstances may require. While it may prove to be imperfect in some respects, it is supposed to embrace every essential provision for the protection of the rights of individuals who choose to co-operate in storing and using water, and is the only State law at present on which colonies can rely for protection in reclaiming what would otherwise be designated as "desert lands."

Looking forward to Government aid, or to the enactment of a State law similar to the one referred to, Congressman F. G. Newlands, in August, 1890, published "An Address to the People of Nevada on Water Storage and Irrigation," in which he estimated in detail what could be done in Washoe, Churchill and Douglas counties, and gives facts and figures to demonstrate that hundreds of thousands of acres of land, as good in quality as can be found in the Great West, could be made fruitful by irrigation at a cost for water storage ranging between \$5 and \$15 per acre, and that canals could be built for the delivery of these waters at a cost between \$2 50 and \$10 per acre. Thus lands, which are now almost valueless, could, by utilizing the best schemes, be provided with water at a cost ranging from \$7 50 to \$20 per acre, and be rendered as productive and valuable as any which are now irrigated in our State, and which readily command from \$50 to \$100 per acre.

This estimate is made for reclaiming large tracts at an expense of from \$150,000 to \$1,000,000, and is, therefore, beyond the reach of small colonies; but there are many opportunities for water storage on a smaller scale, where only a few thousand acres are to be reclaimed, and which could be accomplished with a small amount of capital.

The incorporation of what is known as the "Alpine Land and Reservoir Company" was perfected in Carson City, June 3, 1896, with Governor Sadler President and Attorney-General Judge Secretary. The object of this corporation is to store water in Alpine county, California, and irrigate about 16,000 acres of arid lands in Douglas county, Nevada. The land is said to be fine alluvial soil and requires only water to make it productive. The company has already constructed several small reservoirs on the headwaters of the Carson river, and estimates that an expenditure of \$25,000 will enable it to recover more than half of the lands referred to; and when it is demonstrated what can be accomplished, the company

hopes to be able to increase the storage capacity of its reservoirs and to reclaim the entire tract.

The National Irrigation Congress which convened at Phoenix, Arizona, last month was composed of delegates from Arizona, California, Colorado, Connecticut, Idaho, Illinois, Iowa, Indiana, Kansas, Minnesota, Montana, Missouri, Michigan, Nebraska, New York, New Mexico, North Dakota, Nevada, Ohio, Oklahoma, Rhode Island, Texas, Utah, Washington, Wyoming and Wisconsin, and adopted the following resolutions:

Resolved, That we favor the cession of the public lands of the nation to the respective States and Territories only upon conditions so strict that they shall absolutely insure the settlement of such lands by actual settlers in small tracts, and absolutely prevent their monopoly in large bodies under private ownership.

Other resolutions of importance adopted may be condensed as follows:

That the members of the Congress be hereby instructed to use all honorable means to procure the passage of an act providing for practical hydrographic surveys and the collection of such information as may be of use in the matter of the location and construction of reservoirs for the storage of water for economic purposes, both to secure the water impounded for agricultural uses and to secure the lands below from damage by heavy floods; asking an appropriation by Congress of \$100,000 for the sinking of test wells in order to secure the development of knowledge concerning the artesian, well possibilities of the country; impressing on the American people the profound importance of the social, political and philanthropic features of this irrigation movement, the ultimate aim of which is that the nation may become one of rural homes, rather than a nation of cities; commending the erection of a great storage dam on the Gila river, Arizona, near Florence, primarily for the purpose of supply water to the Pima and Maricopa tribes of Indians, whose supply for irrigation has disappeared under the encroachments at the headwaters of the stream by white settlers.

The California delegation agreed upon the following resolution concerning the Wright Act which was submitted and adopted, save the provision advocating the amendment of the law on the lines of supervision of its action by a State commission:

WHEREAS, The constitutionality of the irrigation district law of California, known as the Wright Act, has been finally established by a decision of the United States Supreme Court, and the power of the States to conduct public systems of irrigation, either by general taxation or the creation of local improvement districts, and to make the use of water for irrigation for public use, has thus been established beyond question for all time; and

WHEREAS, All who are interested in the development by irrigation of the arid lands of this country recognize the importance and affirm the underlying principle of the Wright Act that laws should be enacted which will enable owners of land to own and control the water required for its irrigation, so that the land and water should go inseparably together forever; and

WHEREAS, The provisions of the Wright Act, equitably and honestly administered, may have accomplished the result hoped from it, and districts so organized and operated have given to the land owner a benefit commensurate to burdens imposed and to the investors an assured security. But,

WHEREAS, In the practical operation of the law, irregularities entailing complications and hardships have arisen which have impaired the beneficial results which the law proposed to accomplish; and

WHEREAS, We believe that these irregularities and complications and the hardships which have arisen under them may be avoided in the future by the creation of a State Board of Control to supervise the organization and operations of irrigation districts, and by wise and conservative policy amending the statute by embodying in its provisions checks and safeguards which shall give the fullest protection to both landowner and bondholder; and

WHEREAS, It is impossible that the benefits which may be obtained under the law should be fully realized, until the experiences which have come from its practical operations in California shall have been thoroughly investigated and understood, and defects that have developed shall have been remedied by careful and thorough legislation; and

WHEREAS, We believe that it is impossible for the members of the Legislature, in the brief time allotted to them for the discharge of their duties and haste and pressure under which they must labor, to acquire the necessary familiarity with the many intricacies and difficult legal, financial and engineering problems to be overcome; now, therefore, be it

Resolved, That all obstacles which now stand in the way of the successful operation of an irrigation district system can best be removed in those States where it is desired by operation under the law in California, especially by delegating the whole subject to a State commission for a sufficient length of time to enable them to give the matter the most thorough investigation of existing conditions and afford the fullest opportunity for suggestions and objections so the statute may be so amended that we may get the full benefit of the light of the experience of ten years of practical operation, a light which was not before the original framers of the law, who were pioneering in a new field, and that the law may be so modified that it will unite as far as is possible all the people of the districts and of the State in an earnest and united effort to achieve the purpose of the law and enjoy its fruits, and to give the fullest protection to individual property rights and the most absolute security to investors. And we would further recommend that in California and in any other State where it may be necessary, there should be a constitutional amendment under which all voting in irrigation districts may be limited to actual landowners, and the assessment be made and collected by the County Assessors and Tax Collectors, and the proceeds of bond sales be deposited in the State Treasury until disbursed by the district.

MINING INDUSTRY—A GOLDEN SIDE TO OUR SILVER SHIELD.

A gentleman named Walcott, Director of the United States Geological Survey, recently lectured before one of the leading scientific associations of Boston upon the result of his investigation among the gold mines of Nevada, which the Boston Transcript acknowledges has occasioned a general inquiry whether Nevada is not a gold rather than a silver State.

This question was debated in Nevada long before Mr. Walcott made his address to the Boston scientific society, and recent developments justify the answer that Nevada is really a gold State. The fall in the price of silver bullion and the reduction in railroad freight rates have stimulated prospecting for and development of gold properties in Nevada to a surprising degree, and the coming year promises a gold boom in the Sagebrush State.

This is not a spasmodic action confined to one or two sections, but a thorough-going development in which nearly every county in the State plays a part. The mines at De Lamar in Lincoln County, Osceola in White Pine, Island Mountain in Elko, Dun Glen in Humboldt and Silver Star and Silver Peak in Esmeralda, are all paying properties, differing in value, but none of them unprofitable. Of these claims the most valuable is De Lamar, in Lincoln County. It is the property of Captain John De Lamar, who ranks among the leading mining experts in the United States. The De Lamar mine employs about 400 men.*

In this district the most important mine next to the De Lamar is the April Fool, which employs 80 men. Among other mines at De Lamar District are the Magnolia, Sunrise, Docklestich and Gold Note, all of which promise well. The De Lamar Company also has a force of men on the Jumbo, which is bonded to them for \$100,000.

Next to De Lamar, Osceola in White Pine county is probably the

*See report of Assessor of Lincoln County, elsewhere.

busiest and most extensive gold mining camp in Nevada. The placers, however, can be worked only during that small portion of the year when it is possible to procure water.

The Star and Gray Eagle mines, near Cherry Creek, are also looking well. A property that has attracted much attention of late is the Gold Creek quartz and placer mines at Island Mountain, Elko county, seventy-five miles north of the town of Elko. For twenty-six years these claims have been worked by a few prospectors, who have taken out about \$800,000 by the old-fashioned process of sluice-box and rocker. Now, that a New York company has taken hold of the mines, modern methods are to be introduced. Formerly the mines could be worked only sixty to ninety days in the year, as the water was not procurable the rest of the time, and the miners had no means of impounding it. The new company has 150 teams and 250 men at work digging a ditch eight miles long to connect with a reservoir, to hold 3,000,000,000 gallons, furnishing 2,500 miners' inches of water every twenty-four hours for 200 days in the year. The placers are 6,000 acres in area, and the geological and mineralogical conditions much resemble those at Cripple Creek. Experts report gravel worth 60 cents per cubic yard; the gold is coarse and worth \$19 47 an ounce.

The Hendra group of mines near Dun Glen, Humboldt county, is considered one of the best low-grade properties in the State. Between 7,000 and 10,000 tons of available ore are in sight, averaging \$9 to the ton in free gold. The ledge averages about four feet in width. The Smith mine, about two miles from the Hendra, is on the same lode and averages \$7 a ton. There are many other promising mines in that county. (See report of Assessor elsewhere).

In the western and southwestern portions of the State, where formerly was produced the bulk of Nevada's silver, gold mining is experiencing as much of a revival as elsewhere. In Esmeralda county the Silver Star mines are paying their owners a good profit, and Silver Peak promises to be a good gold-producing camp.

Of \$342,966,668 68 bullion yield of the Comstock lode prior to 1890, \$141,806,325 85 (or about two-fifths) was gold, and the placer mines of Six-Mile Canyon are still being worked profitably.

Chas. Lane and others have recently secured an option on a large tract of rich placer ground near Dayton which has heretofore been worked in a primitive way, but sufficient to demonstrate what could be done with adequate capital. It is only a question of time when this and the rich placer ground on Buckeye creek, Douglas county, will be contributing largely to the gold product of Nevada. It is also proposed to extend the Sutro Tunnel some 8,000 feet in a southerly course through the rich gold-bearing ledges of Silver City and American Flat. Rich ore bodies are known to exist in American Flat at a depth of 500 feet, where the immense volume of water prevented further explorations. If this branch of the Sutro Tunnel be extended as proposed it would drain all these mines to the depth

of about 1,200 feet and open up the south end of the great Comstock lode, which is supposed to contain immense wealth, a very large percentage of which is gold.

Como district in Lyon county is also coming to the front, and the once deserted Big Indian mine and several other well-known gold mines in Esmeralda county that have been sleeping for several years will probably be heard before the close of 1897.

The bullion product of Nevada (according to statistics kindly furnished me by the Superintendent of the United States Mint) for 1895 was:

Gold	\$1,780,204
Silver	1,061,992
Total	\$2,832,196
For 1896:	
Gold	\$2,955,140
Silver	968,555
Total	\$3,953,695

This shows a gain for 1896 of \$1,121,499, due principally to the recent output of the counties of Lincoln, Esmeralda and Elko.

This is substantial evidence of renewed activity among the gold properties and the best evidence in proof of the theory that Nevada can produce gold if necessary.

That mining is the primal source of the present wealth and importance of the Pacific States, no reflecting and candid person can deny. That even now it is the leading productive industry, vitalizing and stimulating all others, is equally true. It gives to the world a yearly bullion product of many million dollars, supplying the basis for a sound, safe and certain currency, when carried in accordance with the Constitution of our Government. No business is more honorable, no industry more useful than that of the miner, but clear and palpable as this may be, it has become fashionable in some quarters to sneer at and condemn mining. Reposing securely in the wealth of flocks, herds, lands, vineyards, orchards "fruited deep" and blocks of city lots, certain narrow-headed gentry delight in denouncing the very source of their wealth, without which they would have absolutely nothing. Agriculture, commerce, the arts, in fact, every industry, both in California and Nevada, was brought into existence and nurtured by mining. The truth is that, but for mining, nearly all of Nevada would today be an uninhabited, dreary desert. All would be quiet on the Truckee and Humboldt, and the bright waters of the Carson and the Walker would flow uselessly along in solitude to their sinks, and beautiful California, too, the "blossom-wreathed" and "golden-crowned queen of the Republic," would have remained a far-off province of Mexican shepherders.

COAL

The Nevada Central Railroad Company has eight men at work on a coal mine in Crum Canyon, near Battle Mountain, and the

prospects are favorable for the development of extensive coal beds. In Esmeralda county, not far from Columbus, coal mines have been discovered and the coal is being used at Columbus and Candelaria for domestic purposes.

The Reno Journal remarks :

A lump of coal, which experts say is of good quality, from the Esmeralda mines, was brought to this office some time ago, and can be seen here. It is larger than the heads of the scientists (?) who with owlish wisdom said "there are no coal mines in Nevada."

CERTAIN SELECTIONS MUST BE ADVERTISED.

UNITED STATES LAND OFFICE,
CARSON CITY, NEVADA, June 16, 1896. }

HON. A. C. PRATT, *Land Register for the State of Nevada, Carson City, Nevada :*

SIR: In reference to Supplemental List No. 14, exhibiting the tracts of public land which have been selected for the State of Nevada under Act of June 16, 1890, you are advised that under date of June 9, 1896, the Honorable Commissioner of the General Land Office, states as follows: "Which on examination under department circular of July 9, 1894 (19 L. D. 21 and 23), regulating the acceptance of such selections are found to be within a radius of six miles of a mineral claim and, therefore, must be published and treated as provided for in said regulations."

Please see circular of July 9, 1894 (*supra*) 19 L. D. 23.

You are requested to pay for the expense of such publication to be published for a period of ten consecutive weeks.

You are called upon to furnish agreement of publication from the publisher and proprietor of the following newspapers: Reno Daily Journal, Carson Appeal, daily; Lyon County Times, weekly; Virginia Chronicle, daily; Walker Lake Bulletin, weekly; Silver State, daily; Elko Independent, daily; White Pine News, weekly. Thirty days from notice are allowed within which to comply with the requirements of the Honorable Commissioner, and upon your failure to take action within the time specified, the case will be reported for appropriate action.

Very respectfully,

O. H. GALLUP,
Register.
D. H. HALL,
Receiver.

Supplemental List No. 14, referred to in the foregoing letter, embraces lands selected many years ago and which were omitted from regular lists for reasons explained in said letter. These lands were applied for in good faith, and all the requirements of law at that time were complied with by the several applicants. The State having undertaken to secure and convey to these applicants good and sufficient title to the lands, I deemed it proper for the State to comply with the requirements necessary to secure the approval of such lands for several reasons.

First—I believe it but just that the State should pay the expense of securing the land for which it had accepted a partial payment from the applicant.

Second—The thirty days allowed to comply with the requirements of the Commissioner was not sufficient time within which to reach the numerous applicants, and

Third—I had no means of estimating what the pro rata of expense would be to each applicant, or even the aggregate expense of advertising the entire list.

I therefore entered into a written agreement with the publishers of each of the papers named, to the effect that they would publish the notices required and submit their claims to the Legislature for

payment. The required publication was made and bills submitted as follows:

Nevada State Journal.....	\$34 50
Virginia Evening Chronicle.....	51 75
Elko Independent.....	109 25
Morning Appeal.....	51 75
Walker Lake Bulletin.....	48 00
Lyon County Times.....	57 50
Silver State.....	20 00
White Pine News.....	55 00
Total.....	\$425 75

I have examined the said claims and believe them to be just and lawful, and recommend that an appropriation be made for payment of the same. Whether the above expenses shall be borne by the State under the provisions of Section 21 of General Land Law, or assessed pro rata to the several applicants for the land so advertised, I leave to the consideration of the Legislature.

I am now in receipt of another ruling of the Department which modifies the circular of instructions of July 9, 1894, which is as follows:

SELECTION BY STATES OF LANDS WITHIN MINERAL BELTS OR PROXIMATE TO MINING CLAIMS.

DEPARTMENT OF THE INTERIOR—GENERAL LAND OFFICE, }
WASHINGTON, D. C., November 27, 1896. }

Registers and Receivers, United States' Land Offices: SIRS—Hereafter where the lands selected by the States under their grants are within a mineral belt or proximate to any mining claim, the State will be required to file with the local land officers, with each selection list, a satisfactory non-mineral affidavit, covering each legal sub-division, of land selected.

If any of the lands selected are found, upon examination, to be within a township containing any mineral entry, claim or location, you will at once notify the proper State officer as to the specified tracts, and require him to at once publish notice in some newspaper of general circulation (to be designated by you) within the vicinity of said lands, setting forth that the State has applied for the lands designated, and has filed lists for the same in your office; that said lists are open to the public for inspection, and that a copy of the same by descriptive subdivisions has been conspicuously posted in your office for inspections by persons interested and the public generally; and that you will receive protests on contests within the next sixty days for any of said tracts or subdivisions of lands claimed to be more valuable for mineral than for agricultural purposes.

At the expiration of the sixty days you will make full report to this office as to any protests or contests, or suggestions as to the mineral character of any of such lands, together with any information you may have received in regard thereto.

You will also notify the proper State officer that a failure to make the required publication within the thirty days will result in the cancellation of the selections referred to, upon the same being reported to this office.

The notice will be published once a week for ten consecutive weeks.

The original lists, with proper notations as to the lands within the mineral townships, will be duly forwarded to this office, without awaiting publication of notice, that proper action may be taken in respect to the remaining lands.

Circular instructions of July 9, 1894 (19 L. D. 21), so far as the same are made applicable to State selections, are accordingly modified.

Very respectfully,

S. W. LAMOREUX, Commissioner.

Approved: DAVID R. FRANCIS, Secretary.

It will be observed that this last ruling is still more sweeping in its requirements than the preceeding one, and will necessitate advertising a large portion of lands not yet approved, and which may hereafter be applied for. Hence, it will be necessary for the

Legislature to define the duties of the State Land Register in regard to the payment of publishers' bills for such advertising.

Under Section 7 of the General Land Law, "all applicants for the purchase of lands not approved to the State at the time of making application, shall deposit with the State Land Register the amount of fees required for selecting the same in United States local Land Office, and shall also bear the expense of making the requisite non-mineral affidavits." The question is whether (under the provisions of said Section 7) *all* the expenses of selections must be borne by the applicants, or (under the provisions of Sections 15 and 21 of said General Land Law) must all such expenses, except the regular selection fees payable to the Register and Receiver of the United States Land Office, be borne by the State? In the latter event I suggest that a specific appropriation be made in accordance with Section 21.

TAXES.

The law now requires the State Land Register to report to the various County Assessors, annually, all the lands that have been applied for, patented, forfeited or withdrawn in the State Land Office during the year. This report gives the description of the land with number of acres applied for by each individual, together with the postoffice address of the applicant or agent, and affords the Assessor the basis on which to make his annual assessment of such rights.

The State Land Office is almost daily in receipt of notices of change of postoffice address from some of the 20,000 applicants and contractors, which changes are entered on the records of this office.

The County Assessor, however, is seldom apprised of such changes, and his notice of assessment goes to the original address of the applicant, where it is not received, and the applicant or contractor or agent remains in ignorance of the same, but receives notices of interest payments regularly from this office and continues to respond.

The result is that many persons are now paying interest on contracts for land, their possessory rights to which have been sold for delinquent taxes.

It must be remembered that the land embraced in all applications and contracts in the State Land Office, belong either to the General Government or the State of Nevada, and that the applicants and contractors are assessed on their possessory rights only. Therefore, a sale for delinquent taxes on such possessory right does not convey any title to the land. It only affects the possessory claim of the applicant or contractor, and such sales only cause labor and expense to the counties in which the land is assessed. Hence, it is better for the State and county to have the taxes on all such possessory rights paid; and it is eminently unjust for the State to accept interest from the entryman in cases where his interest in the entry has been sold out for delinquent taxes.

I would also suggest that taxes becoming delinquent on possessory rights to lands applied for in the State Land Office be reported to

that office immediately after they become delinquent; and, when sold for delinquent taxes, that a description of the lands in the possessory rights so sold be also reported.

This would involve but little labor on the part of the county officers and obviate many complications and much annoyance later on.

In many cases the applicant or contractor might be notified in time to secure the payment of such taxes, which would be to the mutual advantage of both the individual and the county.

Before mailing annual tax notices it is respectfully suggested that each County Assessor furnish the State Land Office with a list of non-resident applicants or their assignees or agents, and of any other applicants or their representatives concerning whose postoffice address there may be any doubt.

Such lists would be promptly compared with my office records, revised where necessary, and returned to the Assessors in time to enable them to notify the proper persons for the benefit of all concerned.

Some legislation is necessary to establish a system of correspondence and co-operation between the State Land Office and the executive officers of each county, to obviate the complications and controversies arising from these errors.

ERRONEOUS INTEREST PAYMENTS TO BE REFUNDED.

To refund the following-named contractors' moneys erroneously received from them by the State, a specific appropriation is required to include the following amounts:

First—\$26 40, deposited July 29, 1893, by James A. Hardin, as interest on his completed contract, No. 6,101, full payment of principal and interest on which had been certified, and patent issued, by the State in October, 1892. Following the completion of the original contract, the duplicate copy thereof seems to have been inadvertently filed with existing contracts in this office, thus occasioning said error.

Second—\$2 40, deposited August 7, 1894, by Benjamin Darmert, as interest on erroneous contract, No. 7,172, which contract never should have issued, for the reason that full payment was made at the time his application, No. 10,845, was filed, on June 24, 1891. Therefore, upon subsequent approval of the State's selection in behalf of said applicant, a patent, instead of a contract, should have issued to him. Upon discovering said error I recalled the duplicate contract which, together with the original, I cancelled and issued patent to said Benjamin Darmert, October 9, 1895.

Third—\$86 40, deposited by Reinhold Sadler, as the sum of six interest payments of \$14 40 each, upon contract No. 2,977, issued June 16, 1888, upon his erroneous application, No. 9,557, the acreage of which, added to previous applications, exceeded his legal limit. Said error was discovered during the compilation of a new

office index, whereupon said Sadler withdrew his application and contract (November 22, 1895), and was refunded \$60, *i. e.*, the 20 per cent deposit originally certified on the application. The 240 acres thus reverting to the State were subsequently applied for by another person.

Fourth—\$17 91, deposited by Vincenzo Lani, as a portion of the interest on his contract, No. 6,045, entered into July 18, 1892, for the purchase of 263.04 acres, 74.64 of which were at that time not approved to the State, and hence not subject to contract. Following the certification of four interest payments on said contract, such non-approval was discovered, *i. e.*, upon the State's receipt, June 17, 1896, of a list from the General Land Office, Washington, D. C., approving the 74.64 acres erroneously included in said contract. Having recalled the duplicate copy of said contract, I shall proceed (as in the case of Benjamin Darmert) to cancel both copies, and issue a new and legal contract to said Lani.

According to law (as construed by the State Controller, Treasurer and myself) said amounts, having been placed in the General School Fund, cannot be withdrawn upon certificates from myself to the Controller and Treasurer, as in other cases provided in Section 12 of the General Land Law, approved March 12, 1885, as amended March 11, 1889. Therefore, I respectfully suggest legislative consideration of the above matters, of which the following is a summary:

Due James A. Hardin	\$26 40
Due Benjamin Darmert	2 40
Due Reinhold Sadler	86 40
Due Vincenzo Lani	17 91
Total	<u>\$133 11</u>

STATE LANDS.

The State of Nevada owns more than 100,000 acres of land that have reverted through forfeiture of entries, due to non-payment of interest or failure to make contract within the time specified by law, since the establishment of the State Land Office. The public has never been advised of said forfeitures, and therefore has no means of knowing that such lands are not yet under contract or patented to the various applicants for whom they were selected. Therefore, most of such lands remain unapplied for, although undoubtedly valuable for agricultural or grazing purposes. I am of the opinion that it would be to the State's interest to have such lands advertised by posting printed lists of same in each postoffice in Nevada, and furnishing same to land agents and individuals seeking Nevada land. This would involve the expense of an extra clerk in this office for a few months, which with printing and postage should not exceed \$750, and I believe would be the means of placing many times that amount in the School Fund.

AMENDMENTS OF LAND LAWS.

In lines 7, 8 and 9 of Section 2 of an "Act to encourage mining," approved March 3, 1887, page 103, Statutes 1887, occurs an erroneous repetition of the following words: "For itself and its grantees hereby disclaims any interest in mineral lands heretofore or hereafter selected by the State." To make clear the intention of the law said repetition should be excluded.

To render effective "An Act to amend an Act entitled an Act to encourage the sinking of artesian wells," approved March 7, 1889, a suitable appropriation should be made for the payment of bounties therein provided for.

Section 17 of the General Land Law should be amended to conform to the provisions of the Acts approved March 21, 1891, and March 6, 1893.

ASSESSORS' REPORTS.

Statistical reports have been received from twelve of the fourteen counties in the State, and descriptive reports from three counties.

In this connection I wish to remind you that the Assessor is the precursor of taxation, and is therefore liable to be met by concealment and evasion. I believe that it would be much more appropriate to connect the collection of such statistics with the school system, and that the data secured through this medium would be much more reliable. Let it be made one of the duties of the Principal of each public school to annually report the statistics desired.

COMMENTS.

If our arid lands were known to contain sufficient gold to be worked as placer mines at a profit, there would be no difficulty in securing water to operate them, but, notwithstanding the fact that the same ground would have a much greater and more permanent value for agricultural purposes, there seems to be no disposition to engage in such enterprise.

I account for this reluctance on the ground that capitalists, before engaging in any enterprise, look forward to the probable results to be obtained from their investments, *i. e.*, what returns may reasonably be expected from the products of the land after it shall have been reclaimed and made productive. They at once discover that there is a very limited home market for any product of the soil, and that such market is already supplied from land now under cultivation, with no encouragement for the future so long as the General Government remains hostile to our interests by placing its seal of condemnation on our principal product—silver.

They also realize that our State is handicapped by a prohibitive railroad tariff from competing with more favored States in foreign markets.

This, together with the facts that the best land for agriculture is held in private ownership for speculative purposes, combines to seriously interfere with all projected enterprises.

The State could select for itself about 100,000 acres that now remain unapplied for in the 2,000,000-Acre Grant, but this could not be secured in large tracts, and therefore it would be impracticable for the State to engage in the work of reclamation.

Under such circumstances it would seem advisable for us to accept the situation as we find it and try and adapt ourselves to existing circumstances. The same railroad tariff which prohibits the export of nearly all kinds of agricultural products serve as a protective tariff on all articles shipped into the State, and operates in our favor in supplying home consumption.

Nevada could produce and manufacture every article it consumes, with, perhaps, the exception of tea and coffee, and is capable of supporting ten times its present population, but its wonderful mineral resources have in times past commanded attention to the exclusion of nearly every other resource. Fortunes have so often been made in a few months or years in mining that public attention has centered in that direction, and a very small percentage of the people who came to Nevada did so with the intention of making it a permanent home. People came here to get rich, and, when fortune favored them, they retired to some of the great money centers of the world and carried with them the wealth which, if invested in the development of the State whence it came, would have made Nevada the pride of the Union.

The Mackay cable and the postal telegraph were constructed with money dug out of Nevada mines by Nevada citizens. One of the largest and costliest buildings in New York City, or perhaps in the world, was erected with funds derived from Nevada enterprise by D. O. Mills, who recently duplicated this structure in San Francisco. The Palace and Baldwin Hotels, Grand Opera House, New California Theater, blocks of stores and warehouses and scores of costly residences in San Francisco, Oakland, and elsewhere in the United States and Europe, have been built with Nevada money. Port Costa warehouses and docks, great newspapers, vineyards, orchards, wheat fields and many other great enterprises in California, have been inaugurated and completed with Nevada money.

If the \$600,000,000 of gold and silver taken out of Nevada mines had been invested at home, the waters of the Truckee, Carson, Walker and Humboldt rivers would not now be flowing to waste.

If Congress would favor Nevada one-hundredth part as much as it does New England, there would be no cause for complaint about its scant population. It affords no protection to anything we produce. It closes the mints against our silver and puts hides, wool and other products of the State on the free list. We have no rivers and harbors to entitle us to part of the millions appropriated from the treasury for the improvement of navigable streams, and the Interstate Commerce Act is made applicable to the State only when there is a disagreement between the railroad and their employes.

If New England were treated as Nevada is by the General

Government, it would not have ten inhabitants to a square mile and Boston would be abandoned to the owls and bats.

All this is good food for reflection. It is consoling to know that after having been "dragged for millions," and abused and handicapped in every possible manner for more than twenty years, poverty and want are strangers to Nevada, and that we are still able to contribute to the support of our defamers.

We also have the satisfaction of knowing that we occupy a position where no Act of Congress can distress us much more, and no turn of fortune can disturb us to any great extent.

Nevada is not favored with famine, cyclones, blizzards, cholera, yellow fever and many other luxuries claimed by her neighbors, but can boast of being the only State in the Union that has a temperate zone in its northern counties, and a torrid zone in the South, where side by side grow the olive and the plum, orange and apple, lemon and peach, fig and apricot, pear and pomegranate; a land of the grape, almond and walnut. It is also the land of cotton, sugar-cane and tobacco, corn wheat and oats. All other kinds of grain, kitchen vegetables, melons, squashes, beans, sweet potatoes, yams and peanuts grow to perfection. These, with more sunshine and pure water than any country in the world, are advantages which should be appreciated. It may be that the day for acquiring fortunes suddenly has passed, but there is no necessity for any industrious person to starve in Nevada.

All that is necessary for citizens of Nevada to do is to use nothing but Nevada flour, beef, bacon, ham, cheese, butter, eggs, honey, vegetables, fruits, etc., and employ none but Nevada citizens to do their work. We could manufacture our own whiskey, clothes, tobacco, sugar, syrup, candles and farming implements, in fact, almost everything we require; but it is probably more profitable at present, to sell gold, beef and butter and buy such articles from our neighbors, who rely on the manufacture of these goods and wares for subsistence, than it would be to manufacture them.

If the people of Nevada would adopt Brigham Young's policy when he colonized Utah, *i. e.*, consume nothing but what they produce, there would soon be plenty of money in circulation; but they still feel too rich and independent to cease their extravagance and submit to such humiliation.

STATE LAND AGENT.

There has never been a time in the history of the State Land Office when the service of an efficient agent at Washington was needed more than at present. Only 111,520.70 acres remain to be selected from the 2 M. A. Grant. During 1895 and 1896, 130,515.73 acres were selected by the State from said Grant, and during the next year, (in view of many recent surveys) it is fair to assume that this grant will be exhausted. As there remains due the State 276,211.99 acres unapproved for various reasons, much

labor will be involved in securing early approval of same. In certain cases duplicate selections must be withdrawn or cancelled, thus extending the State's right to select lands in lieu of those withdrawn. While many of these details could be attended to by correspondence between the State and the General Land Offices, yet the presence of a competent agent would simplify and expedite all proceedings, and in some instances his personal presence is almost indispensable. In my judgment a competent agent, who, by close study of our land system, had familiarized himself with its many details (comprehending the importance of his mission) could find steady employment in a clerical capacity every day for many months, while searching the records of the various divisions in the General Land Office where clear lists, approving State selections, are prepared. In event of delay in reaching Nevada lists, the personal influence of our Senators and Representatives in Congress may expedite action. Therefore, the securing of such clear lists, need not be deemed the duty of the resident land agent so much as is any one of the following clerical labors, viz:

To trace the history of each State selection, erroneously approved or remaining unapproved, under all the grants during the history of the State Land office, and call attention of the Department of the Interior to all errors and omissions discovered: to report promptly to the State Land Office concerning the filing of non-mineral affidavits, etc., and to obviate delay in securing approval of selections.

To gain access to the various divisions of the General Land Office and personally compare and check his lists of State's selections with the lists of approvals being prepared from time to time, so that errors and omissions may be discovered and corrected before such lists shall have been approved and forwarded by the Department of the Interior; to present the State's request for cancellation of erroneous selections, through the approval of which the State and her applicants would suffer great loss; to represent the State as an attorney in all contests carried to the General Land Office and, by remaining on the ground, be in a position to protect the interests of the State Land Department in many ways.

Permit me to add that an incompetent agent would prove detrimental to the State's interests, for the reason that the State Land Register could accomplish more by direct correspondence with the General Land Office than by "leaning on a broken reed."

CONTRACT FORFEITURES.

To "clean up the files" and provide space for new contracts, I have notified overdue contractors as follows:

FINAL OVERDUE NOTICE.

To-----

Interest was due and payable on contracts as follows: * * * * *
The non-receipt of said sum on or before the date "when due" has rendered said

contracts liable to forfeiture. Previous notices having elicited no response, I infer that you desire the forfeiture of said contracts.

Therefore, I request the proper signature to the accompanying formal request for such forfeitures and its prompt return to me.

If you desire to obviate forfeiture, do not delay remitting the overdue interest.

Many of such contracts had been overdue several years, and, had they been declared forfeited immediately following delinquency, their acreage would have been included in a former list, instead of swelling the list of forfeitures in my present report. Therefore, thousands of acres, thus declared forfeited, would otherwise have remained classified as under contract though overdue. Some of the contracts thus notified have not yet been disposed of, for the reason that the contractors have been in hopes of paying the overdue interest.

PROTECT WHAT REMAINS IN THE GRANT.

Eight years ago, when about six times as many acres remained unselected from the 2,000,000-Acre Grant as at present, my predecessor made the following statement: "Considerable quantities of land annually revert to the State, which derives no revenue therefrom until such lands are re-contracted for. Legislation upon this subject is suggested as follows:

"First—To protect the State from selections of worthless lands, the approval of which diminishes her several grants without inuring to her benefit in an annual revenue contemplated in the contract system.

"To exact more stringent requirements of the applicant, compelling him to complete his contract with the State or, in default thereof, forfeit not only his deposit thereon, but also his right to apply for a number of acres equal to that in such forfeited application, thereby curtailing his quota of lands allowed by law under the several grants; *i. e.*, except he shall re-apply for the lands so forfeited, if they be not previously applied for by another. In such event he should be permitted to apply for a like quantity situated elsewhere."

The truth of the above has been proven in the history of the past eight years, and the trouble then complained of has steadily increased until it is imperative that something be done to insure to the school fund more than from one-fifth to one-tenth of the proceeds (principal and interest) contemplated under the contract system. At the minimum price of \$1 25 per acre, under the twenty-five years' contract plan, each acre should realize to the School Fund \$2 75; but under the "land shark" system the fund receives but twenty-five cents; *i. e.*, less than one-tenth of that contemplated. It is no exaggeration to state that more worthless lands have reverted to the State in the past eight years than there remains to be selected from the present grant, through which the State has suffered not only the loss of four-fifths of the principal but all the interest. Besides the loss sustained by the School Fund, the counties suffer severely through loss of taxes otherwise derived from possessory rights. It were better to issue contracts for 5,000 acres, all of which would be finally com-

pleted and meanwhile represent a source of taxation, than that contracts for 50,000 acres should be abandoned to the State after the first payment.

In many cases the State has unjustly endured the odium incurred by irresponsible and seemingly unscrupulous land agents residing in other States, whose fees for locating each applicant are all they seem to care about. In many cases the applicants claim to have had the situation grossly misrepresented by such agent, and have forfeited their applications or contracts as soon as the facts were discovered.

With but little more than 100,000 acres remaining, and no assurance of another acre being granted the State, there is no reason for hastening the disposal of the remnant for the benefit of these alien land agents, and to the injury of the State. I earnestly recommend consideration of this subject, in the hope that some legislation may be effected.

STATE LAND OFFICE.

Compared with 1893 and 1894 the business of the State Land Office has been as follows:

Net receipts for 1895 and 1896.....	\$197,005 32
Expenses for salary of Surveyor-General, Deputy Surveyor-General, Draughtsman, Clerks, Agent at Washington and purchase of plats from U. S. Surveyor-General.....	13,910 00
Leaving net profits.....	<u>\$183,095 32</u>
Net receipts for 1893 and 1894.....	\$181,965 74
Expenses for salaries, etc.....	16,134 00
Net profits.....	<u>\$165,821 74</u>

In other words the net receipts of the office have been \$15,049 58 more, and the expenses \$2,224 less, and therefore the sum netted for the School Fund is \$17,273 58 greater than it was for the two preceding years.*

The above figures prove not only that the work in the office is increasing; but that, notwithstanding the general depression in business, people can find money to buy lands in Nevada.

I also desire to call attention to the fact that the title to some 2,500,000 acres of land depends on the records of this office, which office records could not be replaced if destroyed. Some of these old books are so worn by continuous use that they will soon be illegible and worthless. A small appropriation should be made for transcribing such records for daily use in the office and the originals should be carefully preserved. I estimate that an increase of \$600 per annum in the appropriation usually made for clerks would enable the Register to keep such work up, and that the preservation of such records is one of the most important duties of the office.

In this connection I also ask for better facilities for the preserva-

*NOTE—The above statements do not include cost of postage and stationery, which in 1895 and 1896 amounted to the sum of \$1,131 95. (See report of Secretary of State.)

tion of such records. The old omnibus which has served to railroad the books and plats from the fireproof vault into the main office for about ten years past, is now so dilapidated that it is not worth the repairs necessary to keep it from falling to pieces, and will soon have to be replaced by a modern vehicle. A metallic omnibus of much better design can be made and delivered in Carson City for \$250; at least, I have a bid from a responsible firm to furnish it for that price, and I ask that it be procured at once.

The office (especially the vault) is no longer of sufficient size to contain all the records, and some of the less important will soon have to be transferred to some other room or piled up on the floor. I think some provision should be made for fitting up the draughtsman's room to accommodate such records as are not in daily use and could be replaced if destroyed.

The draughtsman should also be supplied by the State with sufficient tools to do the work required of him, which would cost less than \$100. I am told that the draughtsmen heretofore employed were fortunate enough to own, and generous enough to donate the use of such instruments to the State; but this is no reason why the practice should be continued.

I would also suggest that some of the old junk that has been condemned by other officers in the building, and dumped into the Land Office by former administrations be donated to the poor and replaced by new furniture, which would have been done ere this, had the appropriation warranted the Commissioners in doing so. An office that costs the taxpayers nothing and pays nearly \$100,000 a year into the treasury should be supplied with modern facilities for doing the work required of it by law—at least, it should not be a disgrace to the Capitol and the State.

REMARKS.

Work in this office is necessarily increasing as the number of applications and contracts multiply. During the past two years 877 applications for lands have been filed, as against 703 during the previous two years. In 1895-96 four lists have been received approving 206,937.11 acres, on which 947 contracts have been perfected and several hundred are awaiting signature of applicant, as against 602 in 1893 and 1894. The correspondence has increased in proportion, involving over 4,000 more manuscript letters in 1895 and 1896 than during the previous years, besides thousands of blank changes of address notices that have been sent out, returned and filed. Every new contract means to notify said contractor of interest payment a month in advance of the time when due, and returning Treasurer's receipt for such interest payment when made, besides a proportionate increase in correspondence answering inquiries concerning such contract. Every new application and every new contract imposes that much more work on this office as well as on the Controller and Treasurer. Outside of the regular office work

required by law, this office has revised the County Assessors' plats for Douglas, Churchill, Humboldt and Lander counties, and made thirty-seven new township plats for Assessors which had been omitted by my predecessors. Of the old and badly worn plats in this office fifty-three have been duplicated and 257 reinforced with muslin backs. Copies of all the township plats received from the United States Surveyor-General during 1895 and 1896 have been made for Assessors except eleven, received December 8, 1896, which will be completed the present month. The several old volumes of "Indexes to Applications," which had become somewhat complicated and obscure, have been compiled in three volumes of "Burr Index," which embrace every application for land in this office since it was established, and show at a glance the name, number of application, number of acres applied for, number of acres forfeited and withdrawn, and number of acres to which such applicant is entitled to apply for under the law. This involved several months' labor, which is amply repaid in facilitating the work of the office.

ESTIMATE OF APPROPRIATIONS REQUIRED FOR SUPPORT OF STATE LAND OFFICE FOR 1897 AND 1898.

Besides the appropriations for salaries of Deputy State Land Register and Land Agent at Washington the office will require:

For purchase of township plats from the U. S. Surveyor-General	\$500
For salary of draughtsman and clerks	5,000

The above is necessary to perform the regular routine work of the office. In addition to this I believe that the interest of the State demands (for reasons explained elsewhere) the following additional expenditures:

For transcribing old records	\$1,200
For omnibus to vault	250
For draughting instruments	100
For preparing draughtsman's room to receive part of office records	150
For office furniture	300
Total additional	\$2,000

APPENDIX.

5 14

COUNTY ASSESSORS' STATISTICS.

STATISTICS OF LINCOLN COUNTY FOR 1895-96.

PIOCHE, Nevada, November 20, 1896.

HON. A. C. PRATT, *Surveyor-General, Carson City, Nevada:*

DEAR SIR: In conformity with Section 2203 of the General Statutes of Nevada of an Act to provide for obtaining correct statements of the financial condition of the several counties of this State and other matters of statistical information, approved February 23, 1873, I have the honor to submit herewith my biennial report for the fiscal years 1895 and 1896.

1895.

The general condition of the county for the year 1895 was somewhat better than that of 1894. While there was a decrease of \$54,976 26 in the assessment of 1894 as compared with that of 1893, there was an increase in 1895 over that of the previous year of \$16,162. A few more acres were cultivated and the condition of the crops were on an average. Fruit suffered the most from early frosts.

The rate of taxation for the year 1895 was: State, 90 cents; county, \$2 65; total, \$3 55. And the assessed valuation of all classes of property was divided as follows:

Value of real estate or possessory claim.....	\$208,807
Value of improvements on real estate other than city or town lots.....	108,529
Value of improvements on city and town lots.....	47,647
Personal property.....	128,757

\$493,740

Mortgages assessed.....	5,153
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Total value.....\$498,893

Showing an increase of \$32,059 on real estate and improvements and a decrease of \$12,025 on personal property and \$3,572 on mortgages.

The personal property valuation is made up as follows:

Household furniture of every description.....	\$7,500 00
Pianos and organs.....	725 00
Libraries.....	1,735 00
Goods and merchandise.....	19,674 00
Work horses (370).....	11,850 00
Saddle horses (145).....	4,000 00
Stock horses (750).....	3,096 00
Stock cattle (4,847).....	48,470 00
Graded stock.....	1,000 00
Mules (30).....	1,010 00
Beef cattle (20).....	360 00
Stallions (3).....	390 00
Milch cows (300).....	6,000 00
Sheep (5,440).....	8,170 00
Hogs.....	184 00
Wagons, carriages and other vehicles.....	4,804 00
Wood and lumber.....	2,610 00
Machines and machinery and all works and improvements of a movable nature.....	4,838 00
All other property not real estate or otherwise taxed.....	2,341 00

\$128,757 00

This year, like that of 1894, was a hard one on the cattle men; no feed of any kind, and the loss was about 25 per cent.

Mineral bearing material, 15,148 tons and 355 pounds, which includes 3,623 tons of tailings, gave a gross yield of \$550,614 12. The average assay value of all ores for the year was \$39 11 per ton, being \$7 10 a ton less than the average for 1894, and the average of tailings were \$2 40 per ton as against \$6 20 for 1894.

The bullion tax on the net proceeds of mines for the year amounted to \$1,090 30 on \$30,713 18.

More land was entered this year than any other, and the greater part of it was in the Vegas Valley. The total number of acres entered was 50,332.58. Forty acres were withdrawn, forty acres were forfeited, and 279.91 acres were patented.

AGRICULTURAL PRODUCTS.

Wheat, 500 acres, 15,000 bushels	\$11,000
Barley, 520 acres, 15,600 bushels	11,000
Oats, 750 acres, 26,250 bushels	19,122
Alfalfa hay, 725 acres, 2,600 tons	26,000
Grass hay, 8,000 acres, 2,400 tons	86,000
Timothy hay, 100 acres, 150 tons	2,250
Red top, 160 acres, 200 tons	3,000
Corn, 500 acres, 13,500 bushels	6,750
Peas, 5 acres, 2 tons	120
Potatoes, 80 acres, 320 tons	9,600
Sweet potatoes, 20 acres, 40 tons	4,000
Onions, 10 acres, 10 tons	500
Cabbage, 18 acres, 13 tons	520
Carrots, 14 acres, 22 tons	440
Parsnips, 1½ acres, 1½ tons	45
Tomatoes, 6 acres, 15 tons	1,250
Turnips, 2 acres, 3 tons	120
Beets, 2 acres, 8 tons	200
Pumpkin and squash, 2 acres, 60 tons	600
Butter, 8,000 pounds	2,800
Honey, 2,500 pounds	250
Cheese, 2,000 pounds	200
Wool, 50,000 pounds	2,250
Wine, 3,000 gallons	3,000
Cotton, 40 acres, 3,000 pounds	8,000

FRUIT AND OTHER TREES.

Apples	3,650	Peach	10,000
Plum	2,350	Almonds	40,500
Cherry	600	Nectarine	50
Quince	45	Apricot	800
Prune	55	Olive	7
Persimmon	4	Figs	200
Pomegranate	200	Orange	2
Poplar	20	Walnut	1,100
White Maple	60	Elm	30
Box Elder	4,000		

VINES.

Black currant bushes	2,700	Strawberry vines	5,450
Red currant bushes	4,500	Grape vines	75,000
Raspberry bushes	750		

POULTRY.

Chickens	10,000	Turkeys	800
Geese	100	Ducks	100
Guinea hens	50	Bee hives	40

Irrigating ditches, 85½ miles in length, 154. Acres irrigated, 6,450½.

One thousand four hundred and sixty-seven head of cattle and 3,000 head of sheep were sold during the year to outside buyers.

Eight hundred and fifty head of cattle and 600 head of sheep were butchered for market in the county during the year.

Four hundred and twenty-three poll-taxes were collected during the year.

Three hundred and thirteen mining claims were located and recorded during the year.

One hundred and thirty-seven deeds and mortgages were passed and recorded during the year, aggregating the sum of \$1,131,037 50, distributed as follows:

Mining property transfers (64)	\$1,085,561 00
Real estate transfers (57)	37,360 50
Miscellaneous (11)	2,963 00
Chattel mortgages (5)	5,153 00
Total	\$1,131,037 50

1896.

Notwithstanding the crippled condition of the mining interest, due entirely to the low price of silver, and which affected all the inter-mountain region, Lincoln county, this year, is more prosperous than it has been for the past four, and this is due to the gold mines which are being worked at DeLamar and in the southern part of the county.

I am of the opinion that the mineral resources of Lincoln county are far in excess of that of any other county in the State, and that with the restoration of silver to its rightful place, the output of its mines will reach the \$10,000,000 mark yearly. Aside from its great mineral deposits there are others which in the aggregate will compare with that of the mineral.

Its agricultural interest, natural salt beds and marble (of the finest quality) quarries when fully developed, will be the means of making Lincoln county the richest in the State.

Inquiries are very numerous in regard to the resources and climate of this county, written by parties who are looking for future homes, and in complying with your request that I embody in my report such information, do so with what data I have.

The State and county tax for the year 1896 is \$3.30 on the \$100 valuation, and which compares favorably with most of the counties of the State.

Our school system is excellent and is kept up entirely by the county and moneys derived from the interest on the sale of State lands.

The fuel used is wood and costs on an average \$5 per cord; in fencing, cedar pickets and barbed wire are used, costing about 15 cents per foot; lumber \$40 per thousand.

The general climate of the county is fine; in the southern portion it ranges from 44° in Winter to 105° in Summer, and in the northern from 15° below zero to 90°. In regard to the different cereals and products of the county and also the quantity, the table below will give such information.

We need capital, enterprise and a through railroad to bring us to the front.

The assessed valuation of all classes of property for 1896 are as follows:

Value of real estate or possessory claim	\$129,389
Value of improvements on real estate other than city and town lots	233,885
Value of improvements on city lots	65,554
Personal property	135,610
Total	\$564,438
Mortgages assessed	5,386

Total **\$569,824**

Showing an increase of \$70,911 over that of 1895; \$63,845 on real estate and improvements, \$6,853 on personal property and \$213 on mortgages.

The personal property valuation is made up as follows:

Household furniture of every description	\$9,000
Pianos and organs	840
Libraries	1,735
Goods and merchandise	36,000
Work horses (385)	12,510
Saddle horses (130)	3,550
Stock horses (110)	3,018
Stock cattle (3,967)	39,670
Graded stock	800
Mules (25)	750
Beef cattle (30)	540
Milch cows (278)	5,560
Stallions	405
Sheep (5224)	7,045
Hogs	220
Wood and lumber	2,020
Wagons, carriages and other vehicles	5,560
Machines and machinery and all other works and improvements of a movable nature	4,268
All other property not real estate or otherwise taxed	2,029
Total	\$135,610

The great falling off in stock cattle was due to the heavy losses sustained during the past year. This year the feed has been better than for the past ten years, due to heavy rains, and the cattle are in better condition to withstand a hard winter than at any time in the past ten years.

Mineral bearing material, 48,429 tons and 836 pounds, which includes 7,244 tons of tailings, gave a gross yield of \$1,544,716 63. The tonnage of ore shows an increase of 33,681 tons over that of 1895, and the gross yield an increase of \$994,102 51. The average per ton for the whole year is \$39 55, being 44 cents higher than that of 1895, while that of the tailings fell off 12 cents, the average being \$2 28 per ton.

The bullion tax on the net proceeds of mines amounted to \$9,305 02 on \$278,594 74, being an increase of \$8,214 72 over that of 1895.

Thirty-eight thousand six hundred and seventy-three and 51-100 acres of land were entered; 5,160 acres were forfeited; 158.53 acres were withdrawn, and 239.73 acres were patented during the year.

AGRICULTURAL PRODUCTS.

Wheat, 600 acres, 15,000 bushels.....	\$11,000
Barley, 550 acres, 15,400 bushels.....	10,890
Oats, 780 acres, 23,400 bushels.....	17,700
Alfalfa hay, 900 acres, 3,000 tons.....	36,000
Grass hay, 3,000 acres, 2,200 tons.....	32,000
Timothy hay, 100 acres, 150 tons.....	2,250
Red Top, 160 acres, 200 tons.....	3,000
Corn, 525 acres, 15,700 bushels.....	7,850
Peas, 8 acres, 3 tons.....	180
Potatoes, 120 acres, 360 tons.....	10,800
Sweet potatoes, 35 acres, 65 tons.....	6,500
Onions, 12 acres, 12 tons.....	600
Cabbage, 17 acres, 17 tons.....	680
Carrots, 18 acres, 25 tons.....	520
Parsnips, 2 acres, 2 tons.....	60
Tomatoes, 8 acres, 20 tons.....	1,600
Turnips, 3 acres, 4 tons.....	160
Beets, 2 acres, 8 tons.....	200
Pumpkins and squash, 14 acres, 70 tons.....	700
Cotton, 40 acres, 28,000 lbs.....	7,750
Butter, 12,000 lbs.....	4,200
Honey, 2,800 lbs.....	280
Cheese, 2,400 lbs.....	240
Wool, 46,000 lbs.....	2,142
Wine, 3,250 gallons.....	3,250
Molasses, 1,000 gallons.....	500

FRUIT AND OTHER TREES.

Apples.....	4,000	Peach.....	10,500
Plum.....	2,500	Almonds.....	40,900
Cherry.....	600	Nectarine.....	50
Quince.....	45	Apricots.....	1,000
Prune.....	60	Olives.....	10
Persimmons.....	4	Figs.....	250
Pomegranate.....	250	Orange.....	10
Poplar.....	1,000	Walnut.....	1,100
White Maple.....	60	Elm.....	30
Pear.....	50		

VINES.

Black currant bushes.....	2,800	Strawberry vines.....	6,000
Red currant bushes.....	4,800	Grape vines.....	80,000
Raspberry bushes.....	750		

POULTRY.

Chickens.....	8,000	Turkeys.....	500
Geese.....	100	Ducks.....	75
Guinea hens.....	50	Bee hives.....	40

In addition to the above there is growing in the nursery of C. H. Morris of Overton, in the southern portion of this county, planted two years ago, with a view towards determining the adaptability of the soil to different fruits and what could be raised successfully and profitably, the following, all of which show a thrifty growth:

Sixteen thousand apple, 700 peach, 900 plum prune, 3,000 apricot, 2,000 pear, 300 nut trees, 43,000 grape vines, 500 blackberry, 1,000 white brown and Smyrna figs, 12 olives, 14 oranges, 25 guavas, 25 loquats, 1,000 umbrella, 200 palm, 5 pampa, 5 greville robusto, 1,000 pepper trees, 25 fern, 100 giant bamboo, 1,000 eucalyptus, 1,000 maple, 1,000 Cal. privet, 100 japas privet, 10 chestnut, 10 pecans, and 100 pampas-grass (for brooms) besides ornamental vines and bulbs of all varieties which are found in a semi-tropical climate.

Irrigating ditches, 100 miles in length, 175. Acres irrigated, 6894. Total number of acres assessed this year, 183,922.

One thousand one hundred and twenty-three head of cattle and 2,300 head of sheep were sold during the year to outside buyers.

One thousand and sixty head of cattle and 825 head of sheep were butchered for market in the county during the year.

Seven hundred and eighty-five poll taxes were collected during the year.

Two hundred and thirty deeds and mortgages were passed and recorded during the year, aggregating the sum of \$243,159 76, distributed as follows:

Mining property transfers (123)	\$96,208 75
Real estate transfers (76)	30,267 52
Miscellaneous (26)	111,817 49
Mortgages (5)	5,366 00

Total

\$243,159 76

Mining claims located and recorded during the year, 848.

The number of registered voters at the last election, 1,000; vote cast, 942.

Miscellaneous—One brewery, 1 grist mill, 4 saw mills, capacity, 45,000 feet per day; 8 quartz mills, aggregating 78 stamps; 1 combination mill, capacity, 200 tons per day; 1 smelter, capacity, 10 tons per day; 1 copper furnace, capacity, 10 tons per day; 1 reservoir, capacity, 21,650,900 gallons.

Approximate area of agricultural land	400,000
Approximate area of grazing land	7,000,000
Approximate area of timbered land	1,000,000
Approximate area of mineral land	2,863,314
Approximate area of lakes	342

Total

11,263,656

Number of acres of surveyed land	5,718,656
Number of acres of unsurveyed land	5,545,000

Total

11,263,656

The estimated population is 4,000. Number of miles of railroad, 18.

Some effort should be made to stock our streams and lakes with trout; the only fish that we have at present being carp, and they have increased in such quantities that they are more a detriment than of a beneficial use, and they have no market value. Trout would do well in most of the streams.

The county has to depend largely on Utah for such supplies as flour, grain and fruits, not enough being raised here to supply the home market, a state of affairs that should not exist, for we have the land and water and it needs but the tilling of the soil.

Respectfully yours,

H. E. FREUDENTHAL,
Assessor Lincoln County, Nevada.

STATISTICS OF HUMBOLDT COUNTY.

Hon. A. C. PRATT, *Surveyor-General*:

SIR: In compliance with your request I submit herewith a brief descriptive report which is intended to give information and facts other than what is compiled in my statistical report.

AGRICULTURAL LANDS.

Humboldt county embraces some of the most fertile valleys in Nevada, viz.: Paradise, Big Meadows, Quin River, Clover, Grass, Pleasant and Buenavista Valleys, all of which are well supplied with water and very productive.

GRAIN.

These lands are well adapted to the production of wheat, oats, barley and rye, and buckwheat yields a good crop.

HAY.

Timothy, red top, blue-joint, red clover and alfalfa hay is produced in large quantities, which sells at from \$3 to \$10 per ton; but there being no home market at present, the supply exceeds the demand and transportation charges are too high to justify shipping produce elsewhere, with the exception of Lovelocks in the Big Meadows which, being located on the railroad, enables farmers in that vicinity to ship baled hay, grain and potatoes at a good profit. This valley is being settled rapidly. It has one grist mill and many fine homes.

Paradise Valley is perhaps a better valley than Big Meadows; though not quite so well situated. It has two large grist mills, which makes as fine flour as any mills in the world, and many fine farms whose owners are doing very well considering the hard times, and no home market. There is plenty of good vacant land in Humboldt county that would make nice homes.

MINING.

At Gold Run, about 8 miles south of Golconda, a Salt Lake company has about twenty-five men employed in the Adelaide copper mine, on development work. They contemplate the erection of reduction works at Golconda.

At Dun Glen the Hendra boys have sold the Golden Chariot mine to a San Francisco company, which is erecting a 40-ton crusher and will soon have it in operation. It is gold ore, and free milling.

C. H. Wilbur has six men working on a gold property in Central district, about 12 miles from Mill City, and is shipping ore to Salt Lake City at a profit. Other parties are doing considerable "assessment work" in the district, and the prospects for a good camp in the near future are considered good.

Kennedy seems to be under a cloud at present. J. A. Blossom of Battle Mountain has about a dozen men employed in the Gold Note mine, and they are taking out some good ore. This district has two quartz mills, but the ore is very base and cannot be worked successfully with the present process. There has been some very rich ore shipped from Kennedy, netting the shippers as high as \$100 and \$125 per ton, and there is plenty of good ore in the district yet, which will some day be worked at a profit, but it is now conceded that the ore will have to be roasted in order to secure the precious metals.

Nothing but "assessment work" is being done in Unionville, Star district, Humboldt, Bartlett Creek, Pueblo, Kings River, Willow Creek and Spring City. The owners are simply "hanging on" to their claims, hoping for free coinage, but the outlook is certainly very discouraging to miners and prospectors since Bryan's defeat. Placer mining is kept up at American Canyon, Spring Valley, Rock Hill, Barber and Auburn canyons, giving employment to about 300 men (mostly Chinamen) who are taking out considerable gold.

At Sadorus district, Gold Run and Kings River there are perhaps 30 white men working placers, taking out some coarse gold and doing very well; in fact there is more or less gold in almost every gulch and canyon in Humboldt county.

LIVE STOCK.

Humboldt county boasts of some of the finest stock ranges in the State. The mountains afford fine summer ranges—plenty of water and bunch grass. The valleys are low and covered with rye grass, black and white sage and all kinds of browse. The snow never falls deep in the valleys.

The county is now overstocked with sheep and wild horses, which have injured the ranges to some extent, but feed is good yet and stock looking well, and we continue to furnish our share of the finest beef and mutton in the world.

All that we ask now is a chance to work our mines and give us a home market for our produce. Give us water storage and free coinage, and we will be happy.

Respectfully,

J. W. GUTHRIE,
County Assessor, Humboldt County, Nevada.

STATISTICS OF ELKO COUNTY.

To A. C. PRATT, Esq., *Surveyor-General*—DEAR SIR: The new flouring mill, erected by the E. T. M. Co. in the town of Elko within the past two years, has given the farmers a chance to sell a portion of their wheat product. Nearly all the flour used in the county is now made from wheat raised in the county and keeps that much money at home and also stimulates agriculture to that extent. The difference is already noticeable in the town of Elko, and with gold mining looking up in the northern part of the county, I have every reason to believe that business will improve in the next year. Stock-raising is on the increase, as you will notice by the number of stock cattle in my statistical report.

MINING.

Mining at Tuscarora is not as good as in former reports. The Dexter G. M. Co. owns the Dexter and Coptis mines. It is a gold proposition and the company contemplate doing much profitable work the coming summer. Very little work is being done in the district outside of the Dexter Co.; but everybody expects better times in Tuscarora district next year.

Island Mountain is without doubt the most active district in the county; but owing to the failure of the managers to keep their promise, I am unable to furnish the report I intended, and can only state that this company is making many costly improvements, and employ at this time about 200 men and many teams. A long ditch and very large reservoir are now being constructed and a better report may be expected when the company get their placer mine in operation. The same company also own a large number of quartz claims and there is but little doubt of its

success in the near future. The change already apparent in this county is very acceptable and everybody hopes for greater success later on.

The copper mines in Salmon river district look encouraging. A smelter was put up last summer, which although a small beginning, promise to be a success. In fact there is more or less prospecting going on in nearly every mining district in the county, and there seems to be no good reason why Elko should not become one of the leading mining counties in the State.

So much has been said in the past concerning water storage that I feel unable to advance anything new in that line. Everybody seems to understand the benefits that might be derived in that direction if the Government should ever find out that we live in the Union, and hope they will find out some day.

WILD GAME AND FISH,

Such as prairie chickens, sagehens, grouse, deer, antelope and Mountain sheep are to be found in any of our mountain ranges, and plenty of them.

Our fish hatchery at Elko has been a great success and our streams are getting alive with fish again. With the confidence we have in Mr. F. C. Boyce, our Deputy Fish Commissioner, we have great hopes in that line of sport in the near future.

Public schools, the most important of all, forty in number, are in good condition. Elko county has also made another step towards better schools, in building one of the finest high schools in the State, in order to come in closer connection with our great State institution, the State University, and we fully believe it will be a great success.

J. EGGERS,
County Assessor.

TABULAR STATEMENTS.

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AGRICULTURAL PRODUCTS.

Counties.	Land.			Wheat.			Barley.		
	1895. Acres Inclosed.	1895. Acres Cultivated.	1896. Acres Inclosed.	1895. Acres.	1896. Bushels.	1896. Acres.	1895. Bushels.	1896. Acres.	1896. Bushels.
Churchill	43,023	20,660		5,000	Unkn		Unkn		
Douglas			165,000		87,500			4,000	93,000
Elko	8,900	413,700	4,560	104	1,480	161	185	2,650	4,225
Esmeralda	95,000	15,000	25,075	150	3,000	151	400	15,000	400
Eureka	170,500	25,075	100,000	5,500	84,500	5,500	3,000	10,000	12,000
Humboldt	20,000	175,000	17,000	200	3,500	251	350	6,000	6,935
Lander	Unkn	632	20,000	500	15,000	601	520	15,000	15,400
Lincoln	Unkn	Unkn	Unkn	1,480	35,575	1,201	337	12,240	10,825
Lyon	75,513	21,204	22,640						
Nye		66,052							
Ormsby			2,400			181		400	7,500
Storey	51,250	30,450	33,000	2,000	30,000	2,001	400	4,000	5,600
Washoe	45,000	5,000	3,000	30	900	101	3,000	120,000	60,000
White Pine									

AGRICULTURAL PRODUCTS—Continued.

Counties.	Oats.			Rye.			Corn.		
	1895. Acres.	1895. Bushels.	1896. Acres.	1895. Acres.	1896. Bushels.	1896. Acres.	1895. Acres.	1896. Bushels.	1896. Acres.
Churchill									
Douglas	1,217	Unkn		50	Unkn		20	Unkn	Unkn
Elko	235	3,300	2,500	None	None	None	None	None	23
Esmeralda			75,000						
			4,545						

AGRICULTURAL PRODUCTS—Continued.

Counties.	Buckwheat.				Peas.				Beans.			
	1895. Acres.	1895. Bushels.	1895. Acres.	1895. Bushels.	1895. Acres.	1895. Bushels.	1895. Acres.	1895. Bushels.	1895. Acres.	1895. Bushels.	1895. Acres.	1895. Bushels.
Churchill	Unkn	Unkn			10	Unkn			20	Unkn		
Douglas												
Elko	Unkn	None	None	None	None	125	Unkn	Unkn	5	125	Unkn	Unkn
Eureka	None	None	None	None	None	5	None	None	None	None	None	125
Esmeralda	None	None	None	None	None	None	None	None	None	None	None	None
Humboldt	None	None	None	None	None	100	None	None	None	None	None	None
Lander	None	None	None	None	5	5	None	None	4	20	4	20
Lincoln	None	None	None	None	5	2 Tons	8	3 Tons	None	None	None	None
Lyon	None	None	None	None	None	None	None	None	None	None	None	None
Nye	None	None	None	None								
Ormsby												
Storey												
Washoe	450	7,050	450	10,000	None	None	None	None	None	None	None	None
White Pine	1,000	30,000	700	35,000	40	460	10	330	20	400	50	1,000
Eureka	150	3,250	150	3,250	None	None	None	None	40	1,200	40	1,200
Humboldt	Unkn	Unkn	None	None	None	60	5	75	None	None	None	None
Lander	20	900	25	1,125	None	None	None	None	3	100	3	100
Lincoln	750	28,250	780	23,400	None	None	None	None	500	13,500	525	15,700
Lyon	157	1,880	30	1,210	None	None	8	Unkn	50	1,550	26	615
Nye												
Ormsby												
Storey												
Washoe	450	7,050	450	10,000	None	None	None	None	None	None	None	None
White Pine	1,000	30,000	700	35,000	40	460	10	330	20	400	50	1,000

AGRICULTURAL PRODUCTS—Continued.

Counties.	Potatoes.			Onions.				Cabbage.				
	1895. Acres.	1895. Bushels.	1896. Acres.	1896. Bushels.	1895. Acres.	1895. Bushels.	1896. Acres.	1896. Bushels.	1895. Acres.	1895. Tons.	1896. Acres.	1896. Tons.
Churchill	100	Unkn			10				20	Unkn		
Douglas												
Elko			450	45,000			Unkn	Unkn		Unkn		Unkn
Emeralda	37	4,000	65	24,160			1	240		None		2
Eureka	400	20,000	400	20,000	None	125	5	125	40	60	40	60
Humboldt	400	1,500	400	1,500	None	None	None	None	50	100	50	100
Lander	40	5,350	48	6,420	3	12	3	12	3	20	3	20
Lincoln	80	12,800	120	10,400	10	400	12	480	13	13	17	17
Lyon	438	109,580	380	14,244	6	780	2	500	5	35	3	12
Nye												
Ormsby			100	9,000			None	None			None	None
Sterey												
Washoe	200	48,000	200	64,000	40	2,000	40	2,000	10	200	10	200
White Pine	500	22,000	150	8,000	10	200	5	400	15	45	20	100

AGRICULTURAL PRODUCTS—Continued.

[illegible]

AGRICULTURAL PRODUCTS—Continued.

Counties.	Beets.		Turnips.		Butter.		Cheese.		Wool.		Cotton.	
	1896. Tons.	1895. Tons.	1896. Tons.	1895. Tons.	1896. Pounds.	1895. Pounds.	1896. Pounds.	1895. Pounds.	1896. Pounds.	1895. Pounds.	1896. Pounds.	1895. Pounds.
Churchill	20		10		120,000		72,000		192,000		None	None
Douglas			Unkn		Unkn		Unkn		Unkn		None	None
Elko	None	None	None	None	3,000	4,000	None	None	None	525,000	None	None
Emeralda	50	50	100	100	60,000	60,000	None	None	240,000	None	None	None
Eureka	Unkn	Unkn	Unkn	Unkn	7,000	8,000	Unkn	Unkn	700,500	800,000	None	None
Humboldt	5	5	6	6	12,000	12,000	2,000	1,500	150,000	155,000	None	None
Lander	8	8	3	4	8,000	12,000	2,000	2,400	60,000	46,000	None	None
Lincoln	5	5	11	11	145,450	40,350	None	None	81,300	23,000	None	None
Lyon	5	14									None	None
Nye		None			None	None	None	None	None	None	None	None
Ormsby		None										
Storey		None			75,000	75,000	87,000	87,000	500,000	600,000	None	None
Washoe	None	None	None	None	5,000	10,000	80,000	1,500	120,000	120,000	None	None
White Pine	20	50	30	70								
Eureka												
Humboldt	10	None	25	None	13	None	4	None	6	8,000	9,000	9,000
Lander	2	12	2	12	4	1	1	2	2	40,500	60,750	80,000
Lincoln	14	22	18	23	11	6	8	15	20	20,000	40,000	40,000
Lyon	3	18	6	25	5	5	6	10	40	3,885	5,350	5,550
Nye										15,371	45,813	35,980
Ormsby		None		None		None		None			950	2,500
Storey		None		None	200	200	200	200	40,000	54,000	35,000	77,000
Washoe	None	200	200	100	5	5	5	5	5,000	10,000	10,000	12,000
White Pine	20	200	20	100								

MISCELLANEOUS.

Counties.	Salt.		Hops.		Transplanted Fish.			
	1895. Tons.	1896. Tons.	1895. Acres.	1896. Acres.	1895. Pounds.	1896. Pounds.	Number.	Kind—1895. Kind—1896.
Churchill	None	None	None	None	Unkn	Unkn	Unkn	Unkn
Douglas	None	None	None	None	515,765	Unknown	605,100	Unknown
Elko	None	None	None	None	Unkn	Unknown	None	None
Esmeralda	None	None	None	None	Unkn	Unknown	None	None
Eureka	Unkn	Unkn	None	None	155,000	Brook Trout, Carp and Cat.	330,000	Brook Trout, Carp and Cat
Humboldt	None	None	None	None	900	Brook Trout, Carp and Cat.	637,000	Brook Trout, Carp and Cat
Lander	None	None	Unkn	Unkn	Unkn	Carp	Unkn	Carp
Lincoln	None	None	None	None	Unkn	Catfish and Carp	Unkn	Catfish and Carp
Lyon	None	None	None	None	Unkn	Eastern Brook Trout	Unkn	Eastern Brook and Rainbow
Nye	None	None	None	None	Unkn	Unknown	Unkn	Unknown
Ormsby	None	None	None	None	Unkn	None	None	None
Storey	None	None	None	None	Unkn	None	Unkn	Unkn
Washoe	None	None	None	None	Unkn	None	Unkn	Unkn
White Pine	None	None	None	None	Unkn	None	Unkn	Unkn

FRUIT TREES AND VINES.

Counties.	Apple Trees.		Peach Trees.		Pear Trees.		Plum Trees.		Cherry Trees.		Nectarine Trees.	
	1895.	1896.	1895.	1896.	1895.	1896.	1895.	1896.	1895.	1896.	1895.	1896.
Churchill												
Douglas	55,000											
Elko		3,985			752		200		100		10	
Esmeralda	700	1,200		45		105		336		375		None
Eureka	500	500		200	400	20	350	10	150	25	None	None
									50	50		

Humboldt	5,500	6,000	800	1,000	650	700	600	600	250	300	60	70
Lander	752	777	25	25	75	84	75	90	None	None	None	None
Lincoln	3,650	4,000	10,000	10,500	None	50	2,350	2,500	600	600	50	50
Lyon	13,278	8,543	1,118	858	1,099	787	1,523	1,375	342	190	60	62
Nye												
Ormsby		6,900		160		780		850		400		None
Storey												
Washoe	25,500	28,000	400	600	1,150	1,000	1,170	1,270	500	500	None	None
White Pine	1,000	10,000	1,000	8,000	200	300	200	300	200	100	100	31

FRUIT TREES AND VINES—Continued.

Counties.	Quince Trees.		Apricot Trees.		Fig Trees.		Lemon Trees.		Orange Trees.		Prune Trees.		Miscellaneous.	
	1895.	1896.	1895.	1896.	1895.	1896.	1895.	1896.	1895.	1896.	1895.	1896.	1895.	1896.
Churchill														
Douglas	None	None	20		None		None		None		50		{ Locust 250 Lilac 100 }	{ Unknown Locust 50 Locust 1,000 Locust 50 Locust 2,000 Locust 340 See special rept Lilac 500 Locust 284 }
Elko		None			38		None		None		None		{ Locust 1,000 None Locust 2,000 Locust 300 See special rept Lilac 500 Locust 250 }	{ Locust 200 Lilac 250 }
Esmeralda	20	25	50		50		None		None		None			
Fureka	None	None	None		None		None		None		None			
Humboldt	60	50	40		None		None		None		50			
Lander	None	None	10		None		None		None		None			
Lincoln	45	45	800		1,000		None		2		55			
Lyon		42	95		88		None		None		536			
Nye							None		None		388			
Ormsby		None			30		None		None		None			
Storey														
Washoe	30	30	100		None		None		None		600		{ Ash 1,000 Locust 500 Lilac 500 Locust 800 Lilac 40 }	{ No report Locust 300 Locust 800 Blk walnut 300 }
White Pine	None	None	150		None		None		1		2			

FRUIT TREES AND VINES—Continued.

Counties.	Mulberry Trees.		Almond Trees.		Walnut Trees.		Weeping Willow.		White Maple.		Elm Trees.		Box Elder Trees.	
	1895.	1896.	1895.	1896.	1895.	1896.	1895.	1896.	1895.	1896.	1895.	1896.	1895.	1896.
Churchill	None		5		10		30		100		6		None	
Douglas		55			None		15		None	1,575		105		358
Elko	None	30	None	6	None	6	Unkn	None	None	None	None	None	400	None
Esmeralda	None	None	None	None	None	None	None	None	None	None	None	None	1,000	4,000
Eureka	None	None	None	None	40	40	30	None	20	20	300	350	8,000	4,000
Humboldt	4	6	None	None	None	None	5	5	20	20	12	18	23	30
Lander	None	None	None	None	None	None	None	None	60	60	30	30	4,000	4,000
Lincoln	None	None	40,500	40,000	1,100	1,100	None	None	77	61	161	161	39	59
Lyon	None	12	None	None	75	None	None	None	None	None	None	None	None	None
Nye	None	None	None	None	None	None	None	None	None	None	None	None	None	None
Ormsby	None	None	None	None	None	None	None	None	None	None	None	None	None	None
Storey	None	None	None	None	None	None	None	None	None	None	None	None	None	None
Washoe	10	100	None	None	50	100	5	5	100	100	1,500	2,500	50	100
White Pine	None	None	None	None	None	None	10	170	None	60	800	40	700	1,100

FRUIT TREES AND VINES—Continued.

Counties.	Gooseberries.		Raspberries.		Strawberries.		Grapevines.		Currant Bushes.		Poplar Trees.		Cottonwoods.	
	1895.	1896.	1895.	1896.	1895.	1896.	1895.	1896.	1895.	1896.	1895.	1896.	1895.	1896.
Churchill														
Douglas	8,000				10,000									
Elko	Unkn				Unkn									
Esmeralda	800	1,000	Unkn	Unkn	1,000	5,000	2,000	Unkn	6,000	Unkn	1,000	4,118	2,000	2,585
Eureka	None	None	None	None	None	None	None	None	None	None	2,000	2,000	None	None
	None	None	None	None	None	None	None	None	None	None	2,000	2,000	None	None

LIVE STOCK.

Counties.	Horses.		Mules.		Asses.		Cows.		Calves.		Beef Cattle.	
	1895.	1896.	1895.	1896.	1895.	1896.	1895.	1896.	1895.	1896.	1895.	1896.
Humboldt	1,500	50	5,000	10,000	100	100	1,000	2,000	40,000	50,000	1,000	1,000
Lander	1,000	300	1,000	1,200	60	60	215	275	55	65	150	150
Lincoln	None	677	5,450	6,000	75,000	80,000	7,200	7,600	20	1,000	None	None
Nye	1,500	559	29,180	43,000	1,085	1,146	5,614	4,773	11,911	6,178	100,000	100,000
Ormsby	1,500	800	13,000	13,000	1,000	1,000	1,500	1,500	7,000	7,000	4,000	4,000
Storey	1,000	10,000	250,000	400,000	800	800	150,000	200,000	5,000	5,000	1,500	1,500
Washoe	1,000	2,000	5,000	50,000	100	150	500	3,000	1,000	8,000	1,500	200,000
White Pine	500	500										
Churchill	1,200	14,125	200	287	10	24	1,613	1,266	1,000	Unkn	274	Unkn
Douglas	680	800	70	50	50	60	118	130	None	Unkn	None	Unkn
Elko	5,092	5,100	95	100	20	20	417	380	Unkn	Unkn	None	Unkn
Esmeralda	8,000	9,000	200	220	3	3	1,000	1,000	10,000	14,000	17,097	2,750
Humboldt	4,500	4,750	200	220	20	20	350	375	8,000	6,750	700	700
Lander	1,295	725	30	25	None	None	300	278	None	None	20	30
Lincoln	2,568	1,946	105	197	10	6	1,091	838	Unkn	Unkn	1,350	1,000
Nye		400		20		None	300	300		100		100
Ormsby												
Storey	3,550	4,000	200	250	4	10	1,750	2,000	None	None	3,550	4,000
Washoe	4,000	3,247	150	52	60	16	500	386	400	1,884	400	798
White Pine												

LIVE STOCK—Continued.

Counties.	Stock Cattle.		Oxen.		Bulls.		Sheep and Lambs.		Goats—Cashmere and Angora.		Hogs.	
	1895.	1896.	1895.	1896.	1895.	1896.	1895.	1896.	1895.	1896.	1895.	1896.
Churchill	3,736		60	Unkn	100	Unkn	4,800		200		1,000	
Douglas		59,115	None	None	None	Unkn	75,925		None			1,120
Elko	3,500	3,000	Unkn	Unkn	None	Unkn	13,230		35		100	100
Esmeralda	Unkn	19,070	Unkn	Unkn	10	50	20,400		Unkn		175	180
Eureka	30,500	40,500	None	None	450	500	100,500		None		600	700
Humboldt	10,000	11,000	None	None	500	500	40,500		3,500		124	100
Lander	4,847	3,967	None	None	Unkn	Unkn	5,440		None		Unkn	Unkn
Lincoln	5,957	4,521	None	Unkn	154	250	32,560		None		923	1,155
Lyon												
Nye												
Ormsby		1,200		None		25	None		None			250
Storey	12,556	15,000	25	30	100	100	80,000		None		450	600
Washoe	5,400	7,789	8	16	250	400	20,000		None		250	100
White Pine												

LIVE STOCK—Continued.

Counties.	Chickens.		Turkeys.		Geese.		Ducks.		Bees—Hives.		Honey—Pounds.	
	1895.	1896.	1895.	1896.	1895.	1896.	1895.	1896.	1895.	1896.	1895.	1896.
Churchill												
Douglas	2,250		400	Unkn	50	Unkn	200		100		Unkn	None
Elko	2,000	Unkn	100	Unkn	50	Unkn	100		None		None	2,000
Esmeralda	Unkn	2,000	Unkn	Unkn	Unkn	Unkn	Unkn		Unkn		Unkn	Unkn
Eureka												

Humboldt	7,000	8,000	800	100	200	100	200	250	250	2,000	2,000
Lander	1,819	2,000	200	20	45	45	None	None	None	None	2,000
Lincoln	10,000	8,000	800	100	100	100	75	40	40	Unkn	2,800
Lyon	7,808	8,476	1,199	105	98	357	323	1,010	774	27,850	16,880
Nye	---	---	---	---	Unkn	---	Unkn	---	Unkn	---	Unkn
Ormsby	---	7,000	---	---	---	---	---	---	---	---	---
Storey	8,500	10,000	300	50	50	125	150	500	1,000	5,000	10,000
Washoe	8,000	2,500	400	40	40	250	500	None	None	None	None
White Pine	---	---	---	---	---	---	---	---	---	---	---

BLOODED STOCK.

Counties.	Horses—1898.				Cattle—1898.			
	No.	Breed.	Value Per Head.	No.	Breed.	Value Per Head.	No.	Value Per Head.
Churchill	5	Norman, Trotting, C. D.	200	6,788	Mixed	\$10 to 20	20	Unkn
Douglas	Unkn	Assessed with other stock	Unkn	Unkn	Mixed	None	25	None
Elko	3	Studs, good, common, mixed	100	30	None	None	50	None
Emeralds	17	Stallions	Unkn	None	Polled Angus, Holstein, Durham	None	25	None
Eureka	None	None	100	150	None	None	50	None
Humboldt	100	Cleveland Bay, Norman, Clydesdale, Eng. Coach, Hambletonian	130	None	None	None	25	None
Lander	3	Stallions	25	500	Holstein, Durham	Unkn	Unkn	Unkn
Lincoln	500	Norman	Unkn	Unkn	Unknown	Unkn	Unkn	Unkn
Lyon	Unkn	Unknown	200	100	Unknown	Unkn	Unkn	Unkn
Nye	150	Unknown	250	25	Holstein, Devon, Polled Angus	Unkn	40	Unkn
Ormsby	6	Norman, English Shire, French Coach	---	---	---	---	---	---
Storey	---	---	---	---	---	---	---	---
Washoe	---	---	---	---	---	---	---	---
White Pine	---	---	---	---	---	---	---	---

IMPROVEMENTS.

Grist Mills.

Counties.	Number of.		Steam Power.		Run of Stone.		Water Power.		Run of Stone.		Barrels of Flour Made.		Bushels Corn Ground.		Bushels Barley Ground.	
	1895.	1896.	1895.	1896.	1895.	1896.	1895.	1896.	1895.	1896.	1895.	1896.	1895.	1896.	1895.	1896.
Churchill	2		None		None		Unkn				Unkn		300		Unkn	
Douglas		1	None		3		None	1	None	None	None	3,500	None	None	None	6575
Elko	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None
Esmeralda	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None
Eureka	2	3	None	None	None	None	2	None	3	Unkn	Unkn	Unkn	Unkn	Unkn	Unkn	Unkn
Humboldt	1	1	1	1	1	1	None	1	None	None	None	None	None	None	None	None
Lander	1	1	1	1	1	1	Unkn	Unkn	Unkn	Unkn	Unkn	Unkn	Unkn	Unkn	Unkn	Unkn
Lincoln	1	1	1	1	1	1	Unkn	Unkn	Unkn	Unkn	Unkn	Unkn	Unkn	Unkn	Unkn	Unkn
Lyon	1	1	None	None	None	None	Unkn	None	1	Unkn	1,500	Unkn	Unkn	200	Unkn	None
Nye			None		None		None	None	None	None	None	None	None	None	None	None
Ormsby	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None
Storey	1	1	None	None	None	None	Unkn	Unkn	Unkn	Unkn	19,250	Unkn	Unkn	Unkn	Unkn	Unkn
Washoe	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None
White Pine	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None

IMPROVEMENTS—Continued.

Saw Mills.

Counties.	Water Power.		Steam Power.		Feet of Lumber Sawed.		Shingles Made.		Planing Mills.		Framing Mills.	
	1895.	1896.	1895.	1896.	1895.	1896.	1895.	1896.	1895.	1896.	1895.	1896.
Churchill												
Douglas	None	None	Yes	None	10,000,000	None	None	None	1	None	None	None
Elko	None	None	None	None	None	None	None	None	None	None	None	None

	1895.	1896.	1895.	1896.	1895.	1896.	1895.	1896.	1895.	1896.	1895.	1896.	1895.	1896.	1895.	1896.	1895.	1896.
Emeralda	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None
Eureka	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None
Humboldt	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None
Lander	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None
Lincoln	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None
Lyon	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None
Nye	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None
Ormsby	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None
Storey	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None
Washoe	Unkn	1	Unkn	4	Unkn	100,000	Unkn	100,000	Unkn	Unkn	Unkn	Unkn	Unkn	Unkn	2	Unkn	2	Unkn
White Pine	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None	None

IMPROVEMENTS—Continued.

Counties.	Borax Works.				Quartz Mills.				Smelting Furnaces.			
	Number of.	Tons Produced.	Value of.		Number of.	Tons of Quartz Crushed.	Value of Quartz Crushed.		Number of.	Tons of Quartz Smelted.	Value of Quartz Smelted.	
			1895.	1896.			1895.	1896.			1895.	1896.	1895.	1896.
Churchill	None	None	None	None	Unk	Unk	Unkn	Unkn	None	None	None	None
Douglas	None	None	None	None	18	18	2,129	43,656	None	4	None	None
Elko	4	None	None	None	1	1	Unk	Unkn	None	1	None	None
Esmeralda	None	None	None	None	13	13	Unk	Unkn	None	None	None	None
Eureka	None	None	None	None	5	5	18,000	360,000	None	None	None	None
Humboldt	None	None	None	None	Unk	Unk	15,148	550,814	None	1	None	None
Lander	None	None	None	None	9	9	Unk	Unkn	None	1	Unk	Unk
Lincoln	None	None	None	None	4	4	39,764	129,677	None	None	None	None
Lyon	None	None	None	None	1	1	Unk	Unkn	1	1	Unk	Unk
Nye	None	None	None	None	17	17	Unk	Unkn	None	None	Unk	Unk
Ormsby	None	None	None	None	16	16	300	9,000	None	None	40	None
Storey	2	250	25,000	Unk	Unk	Unk	250	7,500	1	1	2	800
Washoe	None	None	None	None	Unk	Unk	Unk	Unkn	None	None	Unk	Unk
White Pine	None	None	None	None	Unk	Unk	Unk	Unkn	None	None	Unk	Unk

IMPROVEMENTS—Continued.

Counties.	Mining Ditches.				Irrigating Ditches.			
	Number of.		Miles in Length.		Inches Water Daily.		Number of.	
	1895.	1896.	1895.	1896.	1895.	1896.	1895.	1896.
Churchill	None	Unkn	None	Unkn	None	Unkn	172	Unkn
Douglas	None	None	None	None	None	None	40	Unkn
Elko	None	None	None	None	None	None	Unkn	40
Esmeralda	None	None	None	None	None	None	Unkn	50
Eureka	None	None	None	None	None	None	Unkn	50
Humboldt	None	None	None	None	None	None	Unkn	550
Lander	None	None	None	None	None	None	Unkn	40
Lincoln	Unkn	2	Unkn	12	Unkn	Unkn	85	154
Lyon	2	2	12	12	None	None	169	551
Nye	Unkn	1	34	34	Unkn	Unkn	1	347
Ormsby	None	None	None	None	None	None	15	150
Storey	None	None	36	35	320	2,000	60	1,000
Washoe	2	2	None	None	None	None	Unkn	Unkn
White Pine	2	2	None	None	None	None	35,000	38,000
							15,000	10,000

IMPROVEMENTS—Continued.

Counties.	Railroads.				Wood Flumes.			
	Number of.		Miles in Length.		Number of.		Cords Produced.	
	1895.	1896.	1895.	1896.	1895.	1896.	1895.	1896.
Churchill	1	1	3.50	3.50	4	6,000	Unkn	Unkn
Douglas	1	1	148.50	148.50	None	3,000	None	None
Elko	1	1	183.75	183.75	None	3,500	None	None
Esmeralda	1	1	183.75	183.75	None	3,500	None	None
							18	18
							35,000	38,000
							15,000	10,000

IMPROVEMENTS—Continued.

Counties.	Artesian Wells—1896.				Reservoirs—1896.		Breweries and Beer.			
	Number of Wells.	Depth—Feet.	Size of Pipe—Inches.	Capacity—24 Hours.	Number of.	Capacity—Gallons.	1895. Breweries.	1895. Beer—Gal.	1896. Breweries.	1896. Beer—Gal.
Eureka	3	3	194.57	194.57	None	None	None	None	None	None
Humboldt	1	1	144.72	144.72	None	None	None	None	None	None
Lander	2	2	122.15	122.15	None	None	None	None	None	None
Lincoln	1	1	18	18	None	None	None	None	None	None
Lyon	3	3	71.10	71.10	None	None	None	None	None	None
Nye										
Ormsby	2	2	17.76	17.76	2	Unkn	Unkn	Unkn	Unkn	Unkn
Storey	3	3	106.82	106.82	1	Unkn	Unkn	Unkn	Unkn	Unkn
Washoe	None	None	None	None	None	None	None	None	None	None
White Pine										

Counties.	Artesian Wells—1896.				Reservoirs—1896.		Breweries and Beer.			
	Number of Wells.	Depth—Feet.	Size of Pipe—Inches.	Capacity—24 Hours.	Number of.	Capacity—Gallons.	1895. Breweries.	1895. Beer—Gal.	1896. Breweries.	1896. Beer—Gal.
Churchill	6	400	3	Unkn	4	Unkn	None	None		
Douglas	None	None	None	None	3	Unkn	None	None	1	1,000
Elko	None	None	None	None	2	Unkn	None	None	None	None
Emeralda	3	Unkn	4	1,000	None	None	None	10,695	Unkn	12,000
Eureka	1	300	6	Unkn	2	80,000	1	Unkn	None	None
Humboldt	53	300	3 to 8	27,000	2	570,000	None	None	None	None
Lander	None	None	None	None	1	21,650,900	None	None	1	Unkn
Lincoln	None	None	None	None	None	None	None	None	None	None
Lyon	None	None	None	None						
Nye										
Ormsby	85	{ 185 150 100 }	3 3 3	1,500 1,500 43,930	Unkn	2,500,000			1	25,000
Storey										
Washoe	None	None	None	None	15	Unkn	1	Unkn	1	Unkn
White Pine	None	None	None	None	None	500,000	None	None	None	None

APPROXIMATE AREA IN ACRES OF LAND.

Counties.	Agricultural Land.		Grazing Land.		Timbered Land.		Mineral Land.	
	1895.	1896.	1895.	1896.	1895.	1896.	1895.	1896.
Churchill.								
Douglas	43,087	$\frac{1}{2}$ of all en	36,085	Unkn	10,000	Unkn	9,000	Unkn
Elko	3,000	Unkn	8,356	$\frac{1}{2}$ of county	Unkn	Unkn	$\frac{1}{2}$ of county	$\frac{1}{2}$ of county
Esmeralda	Unkn	60,000	Unkn	Unkn	Unkn	Unkn	Unkn	Unkn
Eureka	60,000	60,000	75,000	100,000	1,000	1,000	60,000	60,000
Humboldt	21,000	21,000	200,000	200,000	50,000	50,000	5,000	5,000
Lander	Unkn	400,000	54,309	7,000,000	1,000,000	1,000,000	2,963,314	2,963,314
Lincoln	Unkn	100,000		73,316	50,000	50,000	10,000	10,000
Lyon								
Nye								
Ormsby				Unkn		Unkn		Unkn
Storey								
Washoe	Unkn	Unkn	Unkn	Unkn	Unkn	Unkn	Unkn	Unkn
White Pine	50,000	150,000	2,000,000	800,000	1,000	100,000	150,000	100,000

ASSESSED VALUE OF REAL AND PERSONAL PROPERTY, UNIMPROVED LAND AND RATE ASSESSED PER ACRE
—POPULATION AND REGISTERED VOTERS.

Counties.	Real Property.		Personal Property.		Unimproved Land— Acres Assessed.		Rate Per Acre.		Total Population.		Total Number Voters Cast In 1896.	
	1895.	1896.	1895.	1896.	1895.	1896.	1895.	1896.	1895.	1896.	1895.	1896.
Churchill.												
Douglas	\$500,000 00		\$350,000 00		40,000	113,200	\$1 25	74c to 25c			6,300	420
Elko	\$2,931,300 00		\$1,367,385 00		Unkn	None	25 to 125	\$125			2,000	1,378
Esmeralda	62,390,450 00		748,909 00*		Unkn	214,435	25 to 500	25 to 500	1,100		2,500	540
Eureka	10,784,667 50	Unkn	563,425 05	426,022 05	214,435	214,435	25 to 500	25 to 500	8,000		2,500	648
Humboldt	2,231,538 00		938,211 00	977,836 00	Unkn	104,452	25 to 500	25 to 500	5,000		5,000	1,150
Lander	1,155,738 00		217,677 00	215,552 00	155,000	155,000	10c	10c	1,560		1,700	520

Lincoln	384,883 00	428,828 00	128,757 00	135,610 00	Unkn	5,718,656	90 to 855	380	4,000	942
Lyon	865,222 00	819,848 00	376,761 50	307,252 00	41,100	25,767	25 to 125	25 to 125	3,500	735
Nye		82,255 00		467,838 00		Unkn	Unkn	100	4,000	970
Ormsby		Unkn	1,500,500 00	1,500,500 00	Unkn	Unkn	Unkn	Unkn	Unkn	Unkn
Storey							25 to 155	30c	1,500	400
White Pine	155,055 00	233,870 00	243,255 00	224,570 00	20,000	75,000	25 to 155	30c	1,500	400

* Real estate and personal property total.

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STATE OF NEVADA

REPORT

OF THE

Superintendent of State Printing

1895-96

J. G. McCARTHY, SUPERINTENDENT STATE PRINTING



CARSON CITY, NEVADA:

STATE PRINTING OFFICE, : : : J. G. McCARTHY, SUPERINTENDENT
1897



REPORT.

OFFICE SUPERINTENDENT STATE PRINTING,
CARSON, NEVADA, December 31, 1896. }

To His Excellency REINHOLD SADLER, Governor of Nevada:

SIR: In compliance with law I herewith submit my report, embracing the transactions of this office from January 1, 1895, to December 31, 1896, together with a general review of the work done during the same period.

The Legislature of 1895 appropriated \$12,000 for the support of the State Printing Office, which expended as follows:

STATEMENT FOR 1896.

Appropriation for two years.....		\$12,000 00
Labor in office.....	\$7,568 89	
Supplies.....	1,296 28	
Miscellaneous.....	290 70	
Insurance.....	170 00	
Furniture and painting.....	90 07	
Repairs to machinery and engine.....	70 17	
Freight and expressage.....	181 47	9,667 58
Balance in fund.....		\$2,332 42

STATEMENT FOR 1896.

Balance unexpended.....		\$2,332 42
Labor in office.....	\$2,654 27	
Supplies.....	68 15	
Miscellaneous.....	45 95	
Freight and expressage.....	11 75	
Zellerbach & Sons, refunded to General Fund.....	60	
Balance—Deficiency for 1896.....		446 30
	\$2,780 72	\$2,780 72

The appropriation of \$2,000 for "printing press and new material," and \$583 75, realized from sale of old engine, press and type, was expended as follows:

NEW MATERIAL.

Appropriation		\$2,000 00
From sale of old material		583 75
Hicks gasoline engine	\$825 00	
Rosback perforator	115 00	
Universal press	550 00	
Wetter numberers (3)	84 00	
Type and printing material	667 17	
Freight	138 18	
Placing machinery	117 75	
Labor	110 25	
Supplies	81 52	
Belting and material	44 78	
Miscellaneous	50 10	
	\$2,583 75	\$2,583 75

IMPROVEMENTS.

By the addition of the Rosback perforator and the Wetter numberers, a large amount of work which heretofore was necessarily sent to San Francisco has been done at home. The State officers who use numbered and perforated work can testify to the good work of the machines indicated. To cite a single instance: the poll tax receipts (13,000) and personal property tax receipts (2,400) for 1896 were, for the first time in the history of the State, completed in this office, saving transportation charges, besides keeping money at home.

The Hicks' gasoline engine will run all the machinery at a cost of five cents an hour, does not require a man to watch it, and is always ready for use. The old steam engine, which was disposed of, used two cords of wood per week. The Universal press is the latest of its kind—a solid machine, which does fine work.

Minion type has been put in sufficient to set all tables, saving paper and press work, and giving reports a much neater appearance.

Should the laws of the State be compiled it will be necessary to appropriate about \$1,500 for new type, as the long primer used for that work is badly worn. The type on hand can be disposed of at about one-eighth of its original cost, or about six cents a pound.

DEFICIENCY.

While I can find no precedent for my action, I deem it my duty to call attention to the fact that a deficiency of \$448 30 exists in this office. Considering the vast amount of work turned out, and the barren condition of the office at the time I assumed control, necessitating a large outlay for needed material and repairs, the above deficit is remarkably small.

Under this head I would respectfully call attention to the fact that \$12,000 will not and never has sufficed to properly run this office, and, in view of the fact that an Act of the last Legislature regulating appeals to the Supreme Court, has so greatly increased the work of that body as to render the printing of at least one

report a year a certainty, I would recommend that an additional appropriation of not less than \$4,500 be made for the purpose of printing a report now on hand and two more, which the Clerk of the Supreme Court estimates will be ready for publication before the expiration of 1898.

SUPREME COURT REPORTS.

Considerable unfavorable comment has been caused by the failure of this office to print a volume of Supreme Court Reports handed in by the Hon. Eugene Howell on March 31, 1896. I accepted the copy, but informed him that, owing to lack of funds, it could not be printed. In this connection I did not feel justified in creating a deficiency, as the appropriation was made by the Legislature with a full understanding and under the belief that no report would be published before 1897.

Relying on information semi-officially furnished, a portion of the press of the State has felt itself called upon to criticise my administration and to intimate that, with the same appropriation, the former incumbent of this office had not only "printed a volume of Supreme Court Reports, but had turned out the Resources of Nevada as well."

Owing to the semi-official character of the information furnished, I feel justified in making the statement that investigation will show that, while the report of this office for 1893-4 shows a clean balance, the *Controller's* books disclose a deficiency of \$595 48. It will also prove that had my predecessor been obliged to face the same conditions that confronted me on assuming control, and had he been compelled to turn out the work claimed to have been accomplished on an appropriation of \$12,000 for the above years, his deficiency would have amounted to \$2,665.12. These figures are explained by the fact that the appropriation for the years 1891-92 was \$15,000. Not being called upon to print a volume of reports, the Resources of Nevada or other extraordinary work, my predecessor found himself in December, 1892, with an unexpended balance on hand of \$2,104 81. Of this amount \$337 77 was turned back into the General Fund, and \$1,767 04 was expended in the month of December, 1892, for the purchase of paper, the payment of salaries and other necessary preparatory work and supplies. In short, work for the Legislative year of 1893 opened with a complete stock on hand and salaries for eleven men, amounting to \$578, paid out of the appropriation of 1891-2. On the other hand, exclusive of salaries, I was compelled to expend \$1,128 30 for the purchase of paper (ordered by my predecessor) freight, material and necessary repairs before beginning actual work, all of which should have been ordered before January 1, 1895, and classed as an additional deficiency for 1893-4.

The above is written simply as an explanation I consider due to yourself, the incoming Legislature, the public, and in justice to myself. Had it not been for the wide publicity given the matter,

on apparently reliable authority, I should never have entered into a discussion of the subject. I have no desire to draw comparisons, and no intention exists on my part to cast reflection on the administration of my predecessor, which was economical and excellent in every way. Owing to the large amount of work exacted from him on an unreasonably small appropriation, the poorly equipped condition in which I found the office was no fault of his.

GENERAL WORK.

Following is a summary of the printing executed for the past two years in the the State Printing Office:

Date.	No.	Department, and Description of Job.	Impressions.
1896.			
Executive Department.			
Feb. 1.	500	Envelopes.....	500
Feb. 1.	500	Large envelopes.....	500
Feb. 1.	500	Combination envelopes.....	500
Feb. 16.	1,000	Letterheads.....	1,000
Feb. 18.	100	Letter circulars.....	100
Mar. 9.	50	Commissions—Atlanta Exposition.....	50
Mar. 22.	250	Arbor Day proclamations.....	250
Apr. 25.	75	Commissions.....	75
May 1.	250	Commissions.....	250
May 6.	1,000	Envelopes.....	1,000
June 10.	1,000	Envelopes.....	1,000
June 10.	500	Letterheads.....	500
July 1.	25	Circulars—Mexican Exposition.....	25
July 17.	300	District Judges' affidavits.....	300
July 19.	25	Circulars.....	25
July 19.	250	Letterheads.....	250
July 19.	250	Letterheads—Typewriter paper.....	250
Nov. 4.	300	Commissions.....	300
Nov. 4.	300	Criminal requisitions.....	300
Nov. 4.	150	Thanksgiving proclamations.....	150
Dec. 5.	250	Reward posters.....	250
1896.			
Mar. 10.	1,000	Envelopes.....	1,000
Mar. 21.	200	Arbor Day proclamations.....	200
Mar. 23.	100	Additional proclamations.....	100
July 11.	200	Calendar—Board of Pardons.....	200
Sept. 5.	500	Envelopes.....	500
Oct. 5.	200	Proclamations of reward.....	200
Nov. 4.	80	Covers.....	80
Nov. 10.	200	Thanksgiving proclamations.....	400
Dec. 5.	40	Commissions—General appointments.....	40
Dec. 17.	15	Commissions—Representative in Congress.....	15
Dec. 18.	25	Certificates—Presidential Electors.....	25
Dec. 28.	130	Proclamations of election.....	130
Total for Executive Department.....			10,465
1895.			
Lieutenant-Governor.			
Mar. 2.	500	Letterheads.....	500
Mar. 4.	250	Envelopes.....	250
Total for Lieutenant-Governor.....			750
1895.			
State Controller.			
Jan. 3.	4,000	Orders for warrants.....	4,000
Jan. 10.	2,000	Transfer blanks—20 books.....	2,000
Jan. 10.	1,000	Orders on Controller and Treasurer.....	1,000
Jan. 11.	100	Auditors' monthly statement blanks.....	100
Jan. 18.	13,000	Poll tax receipts.....	13,000
Jan. 21.	500	Warrants.....	500
Feb. 19.	500	Warrants—Prison Fund.....	500
Feb. 19.	500	Warrants—General Fund.....	500
Feb. 19.	500	Warrants—Blank Fund.....	500

GENERAL WORK—Continued.

Date.	No.	Department, and Description of Job.	Impressions.
Mar. 2.	500	Letterheads	500
Mar. 4.	500	Envelopes	500
Mar. 4.	250	Insurance warning	250
Mar. 8.	200	Warrants—Legislative Fund	200
Mar. 16.	2,400	Assessment receipts	2,400
Mar. 25.	250	Warrants—Orphans' Home	250
Mar. 25.	250	Warrants—Indigent Insane Fund	250
Mar. 29.	500	State warrants	500
Apr. 1.	2,000	All State warrants	2,000
Apr. 5.	100	Billheads	200
Apr. 17.	1,200	Apportionment blanks—12 books	1,200
May 17.	300	Claims—University Building Fund	600
May 18.	200	Claims—University Laboratory Fund	400
May 20.	500	Billheads	1,000
May 20.	1,000	Duplicate claims	2,000
May 31.	50	State bonds	50
June 11.	500	Auditors' monthly statement	500
June 11.	150	Statement of Auditors' report	150
June 22.	900	Receipts—Controller to Treasurer	900
July 2.	250	Large envelopes	250
July 19.	500	Mailing envelopes	500
July 22.	500	Letterheads	500
Aug. 24.	1,000	Blanks—Controller to Treasurer—10 books	1,000
Aug. 24.	500	Envelopes	500
Aug. 30.	200	Warrants—Prison Fund	200
Aug. 30.	200	Warrants—Indigent Insane Fund	200
Aug. 30.	200	Warrants—Orphans' Home Fund	200
Aug. 30.	300	Warrants—Blank Fund	300
Aug. 30.	700	Warrants—General Fund	700
Aug. 30.	50	Bonds	50
Sept. 27.	300	Assessment of mines	600
Sept. 27.	300	Auditors' financial statement	600
Oct. 25.	750	Statement blanks	1,500
Nov. 11.	1,000	Land blanks	1,000
Nov. 23.	250	Circulars—Statements required	250
1896.			
Jan. 27.	12,900	Poll tax receipts, perforated, numbered and bound in books of 50	12,900
Feb. 12.	2,400	Personal property tax receipts, bound in books of 50, perforated and numbered	4,800
Feb. 15.	1,000	Blanks—Controller to Treasurer, numbered and bound	1,000
Mar. 10.	750	Letterheads	750
Mar. 23.	250	Railroad assessment lists, 4 pp.	500
Apr. 2.	500	Warrants	500
Apr. 17.	1,000	Land blanks, numbered, perforated and bound	1,000
Apr. 29.	150	Power of attorney, 4 pp.	300
May 2.	100	Money count	100
May 2.	300	Insurance warning	300
May 16.	500	Large envelopes	500
June 20.	1,000	Land blanks, numbered, perforated and bound	1,000
June 25.	300	Warrants	300
June 25.	500	Envelopes	500
June 27.	300	Warrants	300
Aug. 20.	1,000	Land blanks, numbered, perforated and bound	1,000
July 20.	500	Document envelopes	500
Oct. 28.	1,000	Land blanks, numbered, perforated and bound	1,000
Oct. 30.	200	Warrants—blank	200
Oct. 30.	200	Warrants—Insane Fund	200
Oct. 30.	500	Warrants—General Fund	500
		Total for Controller	59,750
1895.		State Treasurer.	
Jan. 10.	2,000	Transfer blanks	2,000
Jan. 12.	200	Letterheads	200
Feb. 18.	250	Envelopes	250
Feb. 27.	500	Letterheads	500
Mar. 2.	500	Envelopes	500
Apr. 5.	500	Stamped envelopes	500
Apr. 18.	100	Circulars	100

GENERAL WORK—Continued.

Date.	No.	Department, and Description of Job.	Impressions.
Apr. 16.	300	Circulars	12
Apr. 20.	12	Cards—Appropriation index	300
June 11.	7,308	Receipts—12 books	14,616
Oct. 24.	25	Blanks—Valuation of telegraph companies	25
Nov. 29.	500	Letterheads	500
1896			
Mar. 7.	500	Orders on Controller and Treasurer	500
Apr. 21.	5,000	Land blanks—Treasurer to Controller, numbered	5,000
Apr. 25.	500	Typewriter letterheads	500
July 9.	500	Letterheads	500
July 9.	250	Envelopes	250
		Total for Treasurer	26,352
		Secretary of State, ex officio Clerk of Supreme Court, and ex officio State Librarian.	
1895.			
Jan. 14.	500	Order blanks on State Library	500
Jan. 30.	250	Circulars	250
Feb. 11.	250	Note circulars	250
Feb. 12.	250	Blanks	250
Feb. 12.	250	Affidavit blanks	250
Feb. 12.	250	Quarterly reports	250
Feb. 14.	100	Receipts	100
Feb. 15.	500	Receipts	500
Feb. 27.	6,000	Billheads	12,000
Mar. 11.	500	Letterheads	500
Mar. 11.	500	Envelopes	500
Mar. 13.	750	Envelopes—Supreme Court	750
Mar. 14.	400	Letterheads	400
Mar. 14.	100	Letter circulars	100
Mar. 14.	100	Affidavits	100
Mar. 16.	100	Clearance receipts	100
Mar. 20.	150	Opinions of Supreme Court	150
Mar. 20.	250	Billheads	500
Mar. 21.	200	Affidavits of Notary Public	200
Apr. 1.	500	Postal cards	500
Apr. 1.	750	Articles of agreement	750
Apr. 2.	1,500	Envelopes	1,500
Apr. 3.	500	Requisition blanks for stamps and stamped envelopes	500
Apr. 5.	500	Letterheads	500
Apr. 5.	200	Note circulars	200
Apr. 5.	1,000	Combination envelopes	1,000
Apr. 9.	975	Envelopes for State Library	975
Apr. 9.	200	Note for names of books	200
Apr. 9.	750	Envelopes for Secretary of State	750
Apr. 17.	300	Orders on State Librarian	300
Apr. 19.	500	Letterheads—Clerk of Supreme Court	500
Apr. 21.	100	Affidavit blanks	100
Apr. 24.	150	Book permits	150
May 21.	750	Postal cards	750
June 1.	60	Catalogue blanks for State Library	60
July 23.	100	Blank covers, large—Supreme Court	100
July 23.	80	Blank covers, small—Supreme Court	80
July 23.	100	Blank covers, large—Supreme Court	100
July 23.	80	Blank covers, small—Supreme Court	80
Aug. 1.	6	Cards—Library hours	6
Aug. 1.	6	Cards—table notice	6
Aug. 24.	500	Letterheads—State Library	500
Aug. 26.	500	Requisitions and receipts for stationery	1,000
Sept. 18.	6	Placards	6
Oct. 18.	500	Letterheads	500
Oct. 26.	200	Receipts, original record	400
Oct. 26.	100	Receipts, original record (duplicate)	200
Nov. 25.	500	Complaint and insane commitments (three sides)	1,500
Dec. 5.	150	Amended rules—Supreme Court	150
Dec. 7.	100	Covers—remittitur	100
Dec. 7.	100	Covers—remittitur	100
Dec. 7.	50	Covers—remittitur	50
Dec. 7.	100	Covers—opinions	100
Dec. 7.	100	Covers—opinions	100

GENERAL WORK—Continued.

Date.	No.	Department, and Description of Job.	Impressions.
Dec. 7. 1896.	50	Covers—opinions	50
Jan. 7.	12	Placards for Library	12
Jan. 7.	12	Placards for Library	12
Jan. 8.	2,000	Claims	4,000
Jan. 8.	2,000	Duplicate claims	4,000
Jan. 29.	100	Receipts for remittitur	200
Jan. 29.	100	Duplicate for same	200
Jan. 30.	100	Cost bills	200
Jan. 30.	50	Cost bills	100
Jan. 30.	100	Registers of costs and disbursements	200
Jan. 30.	50	Registers of costs and disbursements	100
Jan. 30.	100	Registers of costs and disbursements	200
Jan. 30.	50	Registers of costs and disbursements	100
Jan. 31.	10	Placards for Library	10
Jan. 31.	150	Receipts—Supreme Court	150
Feb. 21.	200	Receipts, bound	200
Feb. 21.	250	Receipts, bound	250
Feb. 21.	150	Receipts, bound	150
Mar. 7.	1,000	Letterheads—Supreme Court	1,000
Mar. 9.	1,000	Letterheads—Department of State	1,000
Mar. 10.	1,000	Letterheads—State Library	1,000
Mar. 16.	250	Envelopes—Secretary of State	250
Mar. 16.	250	Envelopes—Library	250
Mar. 16.	250	Envelopes—Department of State	250
Mar. 16.	750	Large envelopes	750
Mar. 20.	50	Attorney licenses	50
Mar. 24.	250	Envelopes—Bonnifield	250
Mar. 24.	500	Oaths	500
Apr. 29.	50	Quarterly Report—Secretary of State	100
Apr. 29.	50	Quarterly Report—Clerk Supreme Court	100
May 16.	500	Large envelopes—Clerk Supreme Court	500
July 21.	500	Envelopes—Clerk Supreme Court	500
July 21.	500	Typewriter letterheads—Supreme Court	500
Aug. 6.	150	Postal cards, addressed	300
Aug. 21.	100	Requisitions for ballot paper	100
Aug. 21.	100	Addressed postal cards, receipts for ballot paper	200
Sept. 22.	125	Envelopes—Bigelow	125
Sept. 22.	50	Certificates of nominations	100
Sept. 24.	50	Certificates of nominations	100
Sept. 24.	50	Opinions of Attorney-General	50
Oct. 24.	150	Covers	150
Dec. 2.	50	Postal cards—Supreme Court	50
Dec. 2.	50	Postal cards—Supreme Court	50
Dec. 8.	80	Official canvass, 4 pp.	160
Dec. 12.	375	Complaint and comment for insane	1,125
Dec. 12.	375	Complaint and comment for insane	750
Dec. 24.	500	Official canvass, 4 pp.	1,000
Total for Secretary of State, ex officio Clerk of Supreme Court and ex officio State Librarian			69,141
Surveyor-General.			
1895.			
Jan. 4.	2,500	Interest payment blanks	2,500
Jan. 7.	500	Letterheads	500
Jan. 7.	1,000	Application blanks	1,000
Jan. 11.	50	Land patent blanks	50
Feb. 21.	300	Affidavit and petition blanks	300
Mar. 2.	3,000	Letterheads	3,000
Mar. 6.	2,500	Blanks	2,500
Mar. 29.	5,000	Envelopes	5,000
Mar. 29.	3,000	Large envelopes	3,000
Mar. 30.	2,000	Envelopes	2,000
Apr. 1.	750	Articles of agreement	750
Apr. 4.	5,000	Interest payment blanks	5,000
Apr. 6.	1,000	Combination envelopes	1,000
Apr. 17.	1,500	Letterheads—Typewriter paper	1,500
Apr. 17.	5,000	Interest payment blanks—Ten books	10,000
Apr. 24.	10,000	Application blanks	20,000
June 15.	500	Certificates	500

GENERAL WORK—Continued.

Date.	No.	Department, and Description of Job.	Impressions.
Aug. 2.	1,000	Final overdue notice.....	1,000
Aug. 3.	500	Blanks.....	500
Aug. 3.	1,000	Surrender of contracts.....	1,000
Aug. 22.	1,500	Application certificates.....	3,000
Sept. 5.	2,000	Envelopes.....	2,000
Oct. 26.	1,000	Envelopes.....	1,000
Oct. 30.	2,000	Letterheads.....	2,000
Oct. 30.	500	Large envelopes.....	500
Nov. 25.	175	Land contracts—Series 1895.....	350
Dec. 17.	1,000	Land contracts—Series 1896.....	2,000
1896.			
Jan. 8.	1,750	Envelopes.....	1,750
Jan. 9.	500	Large envelopes.....	500
Feb. 1.	1,000	Notice to enter into contract.....	1,000
Feb. 12.	2,000	Typewriter letterheads.....	2,000
Feb. 12.	1,000	Letterheads.....	1,000
Feb. 28.	1,500	Applications certified to Controller.....	1,500
Mar. 23.	1,000	Statement of applications.....	1,000
Apr. 10.	1,000	Rules, 4 pp.....	2,000
Apr. 11.	2,000	Large envelopes.....	2,000
May 4.	3,000	Envelopes.....	3,000
June 1.	500	Land contracts.....	1,000
June 27.	1,000	Land lists.....	2,000
June 27.	1,250	Typewriter letterheads.....	1,250
Sept. 4.	1,200	Interest payments, numbered, perforated and bound in six books, 200 each.....	2,400
Sept. 10.	500	Contracts.....	1,000
Oct. 26.	3,000	Envelopes.....	3,000
Oct. 29.	1,000	Change of postoffice address.....	1,000
Oct. 29.	1,000	Non-mineral affidavits.....	2,000
Nov. 24.	1,000	Tax notices.....	1,000
Nov. 24.	2,000	Typewriter letterheads.....	2,000
Dec. 23.	1,400	Interest payments, numbered, perforated and bound in seven books, 200 each.....	1,400
		Total for Surveyor-General.....	105,750
1895.		Superintendent of Public Instruction.	
Jan. 10.	100	Address cards.....	100
Jan. 11.	225	Half sheet note circulars.....	225
Jan. 11.	150	Full sheet note circulars.....	150
Jan. 26.	350	List of school officers.....	350
Feb. 18.	500	Combination envelopes.....	500
Mar. 8.	500	Letterheads.....	500
Mar. 8.	250	Envelopes.....	250
Mar. 13.	300	Envelopes (large).....	300
Apr. 3.	325	Directions for cutting and drying plants.....	325
Apr. 3.	325	Copies circular letter No. 1.....	325
Apr. 3.	2,000	Labels for school collections of shrubs.....	2,000
Apr. 4.	200	Receipts.....	200
Apr. 4.	1,200	Census statistics blanks.....	1,200
Apr. 5.	250	Envelopes.....	250
Apr. 6.	6,000	Labels for collections of shrubs.....	6,000
Apr. 8.	150	Applications to Orphans' Home.....	150
Apr. 10.	1,000	Manilla envelopes.....	1,000
May 2.	200	Addressed envelopes.....	200
May 2.	250	Question blanks.....	250
May 2.	350	Teachers' certificate blanks, No. 1.....	350
May 2.	350	Note circulars.....	350
May 7.	225	Letter circulars.....	225
May 7.	200	Addressed envelopes.....	200
May 20.	500	Envelopes.....	500
June 3.	1,600	Application blanks.....	1,600
June 29.	300	Instructions to school officers.....	300
June 29.	12	Sets examination questions, 200 each.....	2,400
July 12.	200	Apportionment of school moneys.....	200
July 17.	1,000	Orphan Home permits.....	1,000
July 21.	400	Examination certificates.....	800
July 26.	600	Census Marshal reports.....	1,200
July 30.	200	Teachers' certificates.....	400

GENERAL WORK—Continued.

Date.	No.	Department, and Description of Job.	Impressions.
Aug. 6.	250	Letterheads	250
Aug. 27.	300	Circulars	300
Aug. 28.	600	Mining statistic blanks	600
Sept. 5.	500	Envelopes	500
Sept. 14.	150	Large envelopes	150
Oct. 10.	200	Large envelopes	200
Oct. 10.	200	Book envelopes	200
Oct. 10.	100	Large envelopes	100
Oct. 28.	55	Postal cards	55
Oct. 28.	35	Postal cards	35
Oct. 28.	500	Letterheads	500
Dec. 29.	300	Amendments to school laws—12 pages	900
1896.			
Jan. 6.	100	Envelopes	100
Jan. 6.	300	Circulars, 4 pp.	600
Jan. 6.	16	Sets examination questions	4,800
Jan. 8.	100	Apportionment school moneys	100
Jan. 20.	250	Envelopes	250
Jan. 20.	500	Large envelopes	500
Feb. 17.	350	Circulars	350
Feb. 28.	250	Addressed envelopes	250
Mar. 14.	300	Circulars	300
Mar. 17.	750	Envelopes	750
Mar. 20.	500	Letterheads	500
Mar. 20.	1,000	Addressed envelopes	1,000
Mar. 27.	175	Preliminary programs, 4 pp.	350
Apr. 6.	2,000	Programs for Institute, 5 sets of 400 each	2,000
May 4.	125	Envelopes—Orphans' Home Directors	125
May 4.	125	Envelopes—Board of Education	125
May 5.	500	Envelopes	500
May 5.	125	Large envelopes	125
May 5.	125	Large envelopes—Board of Education	125
May 5.	500	Letterheads	500
May 6.	250	Letterheads—Board of Education	250
May 6.	250	Letterheads—Orphans' Home Directors	250
May 6.	1,000	Document envelopes	1,000
May 7.	1,200	Census blanks	2,400
May 7.	1,000	Census Marshal reports	2,000
May 19.	1,000	School teachers' reports	2,000
May 23.	75	State teachers' certificates	150
July 3.	30	Envelopes, addressed	30
July 6.	-----	12 sets examination questions, 200 each	2,400
July 6.	200	Circulars, 4 pp.	400
July 3.	30	Envelopes, addressed	30
July 3.	30	Envelopes, addressed	30
July 7.	100	Apportionment school moneys	100
July 25.	500	Circulars	500
Aug. 7.	1,000	Circulars 4 pp.	2,000
Aug. 20.	300	Circulars	300
Aug. 21.	250	Addressed envelopes	250
Aug. 31.	300	Circulars, perforated	300
Sept. 5.	100	Addressed envelopes	100
Sept. 5.	900	Envelopes	900
Sept. 5.	250	Large envelopes	250
Nov. 5.	500	Letterheads	500
Nov. 10.	350	Circulars—school officers	350
Dec. 9.	250	Circulars to teachers	250
Dec. 9.	250	Circulars to trustees	250
Dec. 10.	500	Addressed envelopes—teachers	500
Dec. 10.	500	Addressed envelopes—trustees	500
Dec. 15.	100	Covers—proposed school laws	100
Dec. 15.	300	Comments—proposed school laws	300
Dec. 24.	250	Programs—First day, Teachers' Institute	250
Dec. 24.	250	Programs—Second day, Teachers' Institute	250
Dec. 26.	250	Programs—Third day, Teachers' Institute	250
Dec. 26.	250	Programs—Fourth day, Teachers' Institute	250
Dec. 31.	200	Circulars—Teachers' examination	200
Dec. 31.	-----	10 sets examination questions, 200 each	2,000
Total for Superintendent of Public Instruction			62,530

GENERAL WORK—Continued.

Date.	No.	Department, and Description of Job.	Impressions.
Attorney-General.			
1895.			
Mar. 8	500	Letterheads	500
Mar. 8	500	Envelopes	500
Nov. 29	250	Letterheads	250
Nov. 29	250	Envelopes	250
1896.			
Apr. 8	250	Envelopes	250
Apr. 8	250	Large envelopes	250
Sept. 16	150	Reports for District Attorneys	150
Total for Attorney-General			2,150
State Printer.			
1895.			
Jan. 14	500	Letterheads	500
Jan. 14	500	Noteheads	500
Jan. 14	250	Envelopes	250
Jan. 28	300	Receipts	300
May 20	250	Envelopes	250
Total for State Printer			1,700
State Agricultural Society.			
1895.			
July 18	750	Catalogues	6,750
July 18	1,500	State Fair hangers	1,500
Sept. 10	1,500	State Fair hangers—two colors	3,000
Sept. 12	200	Family tickets—life members	400
Sept. 12	300	Double season tickets	600
Sept. 13	300	Single season tickets	600
Sept. 14	200	Passes	200
Sept. 15	50	License tickets	50
Sept. 19	25	Privilege tickets	25
Sept. 19	50	Stable boy tickets	50
Sept. 20	200	Exhibition certificates	200
Sept. 20	300	Grand stand checks	300
Sept. 20	150	Pavilion checks	150
Sept. 21	500	Grand stand checks	500
Sept. 21	250	Pavilion checks	250
Sept. 21	500	Grand stand checks	500
Sept. 21	250	Pavilion checks	250
Sept. 21	500	Grand stand checks	500
Sept. 21	250	Pavilion checks	250
Sept. 21	500	Grand stand checks	500
Sept. 21	250	Pavilion checks	250
Sept. 21	500	Grand stand checks	500
Sept. 21	250	Pavilion checks	250
Sept. 23	500	Grand stand checks	500
Sept. 23	250	Pavilion checks	250
Sept. 23	500	Grand stand checks	500
Sept. 23	250	Pavilion checks	250
Sept. 24	1,000	General admission tickets	1,000
1896.			
Sept. 1	750	Catalogues, 56 pp.	6,750
Sept. 1	200	Single season tickets, numbered	400
Sept. 1	200	Double season tickets, numbered	400
Sept. 1	100	Complimentary tickets	200
Sept. 5	100	Letterheads	100
Sept. 5	100	Life members' family tickets, numbered	100
Sept. 5	100	Entry blanks—Pavilion	100
Sept. 5	100	Entry blanks—races	100
Sept. 11	2,000	Flyers, quarter sheet	2,000
Sept. 16	100	Admission tickets—Account of	100
Sept. 17	1,000	Dodgers—Glove contest	1,000
Sept. 18	1,000	General admission tickets	1,000
Sept. 18	1,000	Entry tags	1,000
Sept. 19	200	Grand stand checks	200
Sept. 19	200	Pavilion checks	200
Sept. 19	150	Grand stand checks	150
Sept. 19	150	Pavilion checks	150
Sept. 19	100	Badges—Owner	100
Sept. 19	100	Badges—Driver	100
Sept. 19	100	Badges—Groom	100
Sept. 21	200	Grand stand checks	200
Sept. 21	200	Pavilion checks	200
Sept. 21	200	Grand stand checks	200

GENERAL WORK—Continued.

Date.	No.	Department, and Description of Job.	Impressions.
Sept. 21.	200	Pavillon checks	200
Sept. 21.	200	Grand stand checks	200
Sept. 21.	200	Pavillon checks	200
Sept. 21.	200	Grand stand checks	200
Sept. 21.	200	Pavillon checks	200
Sept. 21.	1,000	Admission tickets—Glove contest	1,000
Total for Agricultural Society			35,425
Weather Service.			
1895.			
Jan. 15.	400	Monthly report for December	1,200
Feb. 11.	1,300	Maps	1,300
Feb. 15.	200	Monthly reports for January	600
Feb. 18.	500	Blanks	500
Feb. 21.	100	Report blanks	100
Mar. 15.	200	Monthly report for February	600
Apr. 15.	200	Monthly report for March	600
May 16.	200	Monthly report for April	600
June 4.	200	Noteheads	200
June 16.	200	Monthly report for May	600
June 16.	1,000	Letterheads	1,000
June 16.	425	Maps—State of Nevada	425
July 13.	150	Blank maps	150
July 13.	200	Covers monthly report	200
July 15.	200	Monthly report for June	1,200
July 20.	60	Blank summaries	60
July 27.	1,200	Report covers from July to December	1,200
Aug. 6.	60	Labels	60
Aug. 18.	200	Monthly report for July	1,200
Sept. 20.	225	Monthly report for August	1,350
Sept. 30.	100	Circulars	100
Sept. 30.	100	Crop reports	100
Oct. 18.	225	Monthly report for September	1,350
Nov. 15.	225	Monthly report for October	1,350
Nov. 27.	200	Blank tablets	200
Dec. 17.	225	Monthly report for November	1,350
1896.			
Jan. 15.	225	Monthly report for December	1,350
Feb. 15.	225	Monthly report for January	1,350
Feb. 27.	125	Slips	125
Feb. 28.	600	Endorsement slips	600
Mar. 15.	225	Monthly report for February	1,350
Mar. 18.	2,250	Covers for reports	2,250
Apr. 15.	225	Monthly report for March	1,350
May 15.	225	Monthly report for April	900
June 15.	225	Monthly report for May	900
July 15.	225	Monthly report for June	900
Aug. 15.	225	Monthly report for July	900
Sept. 21.	225	Monthly report for August	900
Oct. 23.	225	Monthly report for September	900
Nov. 22.	225	Monthly report for October	900
Dec. 23.	225	Monthly report for November	900
Total for Weather Service			33,170
Hospital for Mental Diseases.			
1895.			
Feb. 28.	2,000	Letterheads	2,000
Feb. 28.	1,000	Envelopes	1,000
Feb. 28.	250	Large envelopes	250
Feb. 28.	500	Combination envelopes	500
Feb. 28.	1,000	Farmer's daily reports	1,000
Feb. 28.	2,000	Noteheads	2,000
Mar. 6.	4,000	Report blanks	4,000
Mar. 28.	4,000	Laundry lists	4,000
May 23.	2,000	Original claims	4,000
May 24.	2,000	Duplicate claims	4,000
May 27.	1,500	Daily reports summary	1,500
May 28.	1,000	Certificates of discharge	1,000
May 28.	1,000	Receipts for board and attendance	1,000
May 29.	1,000	Receipts to Sheriff for patient	1,000

GENERAL WORK—Continued.

Date.	No.	Department, and Description of Job.	Impressions.
June 10. 1896.	50	Rules for visitors	50
June 24.	100	Placards	100
		Total for Hospital for Mental Diseases	27,400
1895.		State Prison.	
Feb. 4.	500	Letterheads	500
Feb. 4.	250	Envelopes	250
Feb. 8.	2,000	Account receipts	2,000
Feb. 19.	1,000	Billheads	1,000
Mar. 4.	100	Cards	100
Mar. 5.	50	Rules for visitors	50
Mar. 5.	24	Notices	24
Mar. 5.	50	Rules for prisoners	50
Apr. 30.	1,000	Envelopes	1,000
Aug. 29.	1,000	Letterheads	1,000
Nov. 12.	75	Affidavits	75
Dec. 12.	100	Proposals—Beef and mutton	100
Dec. 12.	100	Proposals—Groceries	100
1896.			
Jan. 29.	200	Description of Prison	200
Jan. 29.	2,000	Orders on Warden	4,000
Apr. 30.	50	Notices of Applications for Pardon—United States Commissioner	50
Apr. 30.	50	Notices of Applications for Pardon—United States District Attorney	50
Nov. 2.	5,000	Orders on Warden	10,000
Nov. 24.	500	Letterheads	500
		Total for State Prison	24,049
1895.		Orphans' Home.	
Feb. 14.	1,000	Letterheads	1,000
Feb. 18.	1,000	Envelopes	1,000
July 23.	500	Letterheads	500
Dec. 3.	1,000	Letterheads	1,000
1896.			
Jan. 9.	750	Envelopes	750
Jan. 17.	400	School cards—Principal	400
Jan. 17.	400	School cards—Primary	400
May 4.	1,000	Envelopes	1,000
June 24.	1,000	Letterheads	1,000
Nov. 5.	1,000	School cards—Principal	1,000
Nov. 5.	1,000	School cards—Primary	1,000
Nov. 24.	12	Rules and regulations	12
		Total for Orphans' Home	9,062
1895.		Adjutant-General.	
Jan. 21.	1,000	Envelopes	1,000
Jan. 23.	750	Letterheads—1st Regiment, N. N. G.	750
Jan. 28.	300	Notchheads	300
Jan. 30.	75	General orders	75
Mar. 20.	200	Vouchers	200
Apr. 26.	500	Letterheads	500
May 18.	50	General orders No. 3	50
June 3.	200	Rosters of commissioned officers	200
June 18.	25	Circulars	25
July 15.	25	General orders No. 5	25
July 22.	500	Letterheads	500
Aug. 26.	25	General orders No. 6	25
1896.			
Apr. 12.	100	Orders No. 1	100
Apr. 13.	20	Staff orders	20
Apr. 13.	50	Orders No. 2	50
Apr. 18.	60	Orders No. 3	60
June 24.	200	Company reports	400
June 25.	200	Slips	200

GENERAL WORK—Continued.

Date.	No.	Department, and Description of Job.	Impressions.
July 10.	100	Orders No. 4.....	100
Oct. 6.	75	Orders No. 5.....	75
		Total for Adjutant-General.....	4,655
1895.		State Board of Health.	
Apr. 12.	1,000	Letterheads.....	1,000
Apr. 12.	250	Envelopes.....	250
Apr. 12.	500	Blanks.....	500
Sept. 17.	100	Circulars.....	100
Oct. 7.	1,000	Vaccination certificates.....	1,000
		Total for Board of Health.....	2,850
		Fish Commissioner.	
1895.			
Feb. 20.	250	Application blanks.....	250
Apr. 23.	500	Shipping tags.....	1,000
May 20.	250	Envelopes.....	250
May 20.	250	Letterheads.....	250
Dec. 7.	500	Envelopes.....	500
Dec. 7.	500	Letterheads.....	600
		Total for Fish Commissioner.....	2,750
		State Board of Immigration.	
1896.			
Oct. 14.	200	Circulars—Resources of Douglas County, in Russian Polish.....	200
Total Impressions, exclusive of Legislative work and State Officers' reports.....			478,149

LEGISLATIVE WORK.

There were printed for the two Houses of the last Legislature bills and resolutions to the number of 252, aggregating 590 pages. Roll calls, reports of committees, rules, etc., were ordered in various lots numbering over 40,000 copies. The Statutes, 800 volumes, and Journals, 225, embrace 760 pages. The reports of the various State officers, the printing of which was performed during the fore part of the session, contained 782 pages, which does not include the reports of the World's Fair Commissioner, the Midwinter Fair Commissioner or the report of the Attorney-General, printed in 1896. Eight hundred extra copies of the Treasurer's report, never before ordered, were also printed for the Statutes. Owing to the promptness of the Secretary of State in furnishing copy, and improved methods adopted by this office, the Statutes were printed and ready for distribution six weeks earlier than ever before in the history of the State.

Respectfully submitted,

JOSEPH G. MCCARTHY,
Superintendent State Printing.



STATE OF NEVADA

BIENNIAL REPORT

OF THE

FISH COMMISSIONER

1895--96

G. T. MILLS, FISH COMMISSIONER



CARSON CITY, NEVADA:

STATE PRINTING OFFICE, : : J. G. MCCARTHY, SUPERINTENDENT
1897



REPORT.

CARSON CITY, NEVADA, November 30, 1896.

To His Excellency REINHOLD SADLER, *Governor of Nevada* :

SIR: I have the honor to herewith transmit my fourth biennial report of the transactions of the Nevada Fish Commission for the years 1895 and 1896, it being the tenth biennial report of the workings of the Nevada Fish Commission, provided for under the provisions of an Act of the Legislature, entitled "An Act to provide for the preservation of fish in the waters of this State," approved March 5, 1877.

WORK OF THE COMMISSION.

The work of the Commission has been in the lines heretofore carried on and so generally recognized as meeting all the objects of the Commission and requirements of those interested in the propagation of fish and the stocking of our waters with the most desirable food and game fishes adaptable to this section of the country.

To accomplish this, investigations and experiments have been made and a careful study of localities and conditions entered into that would insure success or at least warrant the Commissioner in drawing from the appropriation to stock the various streams and waters with the most valuable fish suitable for the place.

While the demands from the different parts of the State have been in general the same, the Commissioner has been compelled to disappoint some, owing to inadaptability of water, long distances, slow and uncertain transportation facilities. These drawbacks are gradually disappearing, particularly those relating to time consumed in travel. With the Branch Hatchery at Elko opportunities are now offered for reaching our most distant streams, and during another season or two nearly every stream in the State can easily be supplied and the prime object of the Commission accomplished.

The Commissioner appeals to the farmers and our citizens generally to exert ever moral energy and influence to the preservation of fish, the enforcement of the law, and to lend all the assistance commensurate with the importance of this laudable work so generously fostered by the State.

A perusal of reports from different States on this subject, together with the many valuable works emanating from scientific societies and persons making a practical study of fish culture, all strengthen and tend to show the economic and undisputed worth of any venture

in this line having for its object the greater source of food supply, opportunities for pleasant and healthful recreation, and, I may add, a better acquaintance with nature

By the willow, in shaded pool,
Where the trout awaits the fly.

The relation of fish to the general public, if the expression may be so used, abounds in so many features partaking of usefulness, and inspires such earnest consideration of means and methods for the furtherance and successful outcome of measures sought to demonstrate practical results, that it seems every good-minded citizen would voluntarily enlist in the cause.

While the work of the Commission has not been injured by malicious croakers, they are "abroad in the land," artful in spreading vicious imputations and fertile in misrepresentations. Investigations born of necessity they scoff at, and sneeringly plan disaster whenever efforts to lead in progressiveness are suggested.

Every State in the Union has recognized the importance of artificial fish culture, and adopted laws for the stringent enforcement of protection to fish.

The General Government maintains scores of scientific men engaged solely in investigations and experimental work in fish culture. Through a perfect organization the Government conducts hatching stations located at points where spawn and different varieties of fish can be taken, and then gratuitously distributed to the several States.

Not only to our rivers, lakes and streams of fresh water is the work confined, but Old Ocean receives and bountifully acknowledges the protecting hand of Uncle Sam.

Thus we find all our law-making bodies active and zealous in devising measures and enacting laws for the greater security of fish and other food products of the water.

Nevada takes no second place in this work. Our laws on the subject are respected and our citizens appreciative of the daily increasing benefits they receive.

For the greater convenience of stocking the waters of the eastern part of the State, the Legislature, during the session of 1895, established a Branch Hatchery at Elko, appropriating \$1,000 for its erection and support during the years 1895 and 1896. The citizens of Elko county, recognizing its value to their section, contributed \$203 50 by popular subscription to further aid the Commission in advancing the work. This assistance, so gratefully received from an appreciative people, was expended in the direction contemplated by the donors, and perceptibly benefited the Commission at large, for which the thanks of the Commissioner are hereby extended.

OPERATIONS CARSON HATCHERY, 1895-6.

During the years 1895-6 the usual regular work in the Carson Hatchery has been conducted under the management of Mr. F. C.

Boyce, a most thorough, practical and intelligent man; painstaking in every detail; prompt and industrious in his work; quick in perceiving advantages, and a close investigator of measures and results that may accrue to the benefit of the Commission.

The amount of spawn taken during these years and fry distributed therefrom will elsewhere appear in tabulated form, together with receipts from the recipients, and other data showing water stocked by the Commission, different localities on same water or stream, length of time in transit by railroad and wagon, and condition of fry when liberated, giving at a glance a summary of the work of the season.

ELKO BRANCH HATCHERY.

Acting under instructions of Commissioner George T. Mills, I started on April 1, 1895, for Elko to look up a site for the Branch Hatchery at that point, by Act of the Legislature, Session of 1895, appropriating one thousand dollars for same. Arrived at Elko on evening of following day. April 3d, accompanied by a committee of citizens consisting of Messrs. McBride, Ostreicher, Jones and Assemblyman Russell, we visited several points, carefully examining the adaptability of the water and suitable conveniences for the Hatchery.

The Humboldt river was not suitable on account of high temperature and sediment.

The Water Company's reservoir, situated one mile north of town and supplied by spring water from Kiteredge Canyon, five miles to the northward, was the only available site commanding the necessary advantages for conveniently establishing the Hatchery. The water is carried to the reservoir through a three-inch iron pipe and has a fall of about one hundred feet to the mile. Took temperature of water in the mains and found it at 8 A. M., 36° F., and at 2 P. M., 37° F.

A good site for hatchery was recommended situated twelve miles south of Elko, on the South Fork of the Humboldt river. This point was visited and I found a large flowing spring, but on account of lack of fall and the high temperature of water, 60° F., was not suitable for hatching purposes. This spring was later stocked with 50,000 Eastern Brook Fry and were held for three months, then allowed to work out into the river. As a rearing pond this spring is a decided success.

Returned to Elko and sought a suitable building for the Hatchery; finding none, a new building was erected on the site at the reservoir. Plans, specifications and estimates of the cost of same were all submitted to Commissioner Mills. Payne & Miller, the local lumber dealers, agreed to furnish the lumber at cost. Gardner & Son, builders and contractors, agreed to erect the building at a very low figure.

On April 6th received instructions from Commissioner Mills to let contracts for the building according to plans submitted. On account of the absence of Mr. W. T. Smith, the President of the Water Company, I was delayed in securing terms for the water supply for the Hatchery; however, on April 9th, Mr. Smith telegraphed that the cost of water for the Hatchery would be twenty-five dollars per annum. On the morning of April 10th I let the contract for erecting the building to Messrs. Gardner & Son for sixty-five dollars; also made arrangements with Messrs. Payne & Miller for immediate delivery of the lumber on the ground. Building completed and accepted May 2, 1895.

DESCRIPTION OF ELKO BRANCH HATCHERY.

Building—20x24 feet. Exterior—Rough lumber, 1x12 inches, battened. Interior—Lined and celled, with ship lap surface; floored. Walls—10 feet high and 6 inches thick, studded and filled with sawdust 4 inches thick. Living room—Partitioned from the south end 8x20 feet. Windows—Four whole, 12 lights; four halves, 6 lights. Doors—Three 2 feet 8 inches by 6 feet 8 inches. Coal and storm house outside main building. Equipments—When fully equipped the Hatchery will have seven fifteen-foot hatching troughs sixteen inches wide and ten inches deep. Capacity—800,000 eggs.

The water, after passing through the hatching troughs, passes into a well or settler, then through two large charcoal gravel filters into the reservoir—much purer than when received into the Hatchery.

First eyed ova (Cal. Rainbow) from California Commission, placed in hatching trays May 7, 1895.

May 12, 1895, by order of the Fish Commissioner, I put Perry D. Doval of Elko at work in the Hatchery, where he remained until the end of the season. He proved to be an industrious and reliable man, and excellent for inside work.

EYED OVA.

On May 7, 14 and 20, 1895, seventy-five thousand Rainbow Trout eggs from California were received from the Berwick Fish Commission Station of California.

These were a portion of the eggs in exchange for Eastern Brook Trout eggs shipped to the California Commission from the Carson Hatchery.

Total Eggs Hatched at Elko Branch Hatchery, 1895.

Rainbow (<i>Salmo irideus</i>).....	75,000
Native (<i>Salmo mykiss</i>).....	10,000
	<hr/>
	85,000
Transferred Eastern Brook from Carson Hatchery	30,000
	<hr/>
	115,000
Total loss of eggs and fry in 1895, Elko Branch Hatchery	4,000
	<hr/>
Total planted from Elko, 1895	111,000

Average temperature of water at Elko Branch Hatchery for month of June, 1895, 58° F.

ELKO BRANCH HATCHERY, SEASON 1895-6.

Acting under instructions from the Hon. Geo. T. Mills, Fish Commissioner, on December 11, 1895, I proceeded to Elko to put the Hatchery situated there in order for receiving spawn. Rearranged the whole water system, put in larger feed pipes, a new head trough and increased the water supply three fold, put in three new hatching troughs, 16x10 inches inside and 15 feet long, made new charcoal-gravel filters and put them in place. A new No. 7 Buck stove was purchased and put in the Hatchery. After putting everything in first-class order I returned to Carson.

January 26, 1896, opened the Hatchery for the season, Perry D. Doval in charge. Received the first shipment of eggs from the Carson Hatchery, also received a shipment of Rainbow Trout eggs from United States Fish Commission Station at Neosho, Mo. Other shipments followed in quick succession. Hatching began immediately and continued until March 2d, when all the eggs were hatched.

The Eastern Brook fry were healthy and developed fast. From April 25 to May 25, 155,000 Rainbow and Eastern Brook fry were distributed in the streams of Elko, White Pine and Lander counties. See distribution, Elko Hatchery, 1896.

On June 10, 1896, a Chinese in the employ of the Water Company was sent by the agent of the Water Company to the head of the pipe line with instructions to clean out the head or feed box. Without warning a mass of mud was precipitated into the Hatchery; the result was the loss, by suffocation, of about twenty thousand fry. Before molesting the water or pipe line due notice should have been given the Superintendent in charge of the Hatchery, as per agreement, and this loss would not have occurred. However, we have every assurance from the Water Company that it will not occur again. On the following morning the balance of the fish showed the effects of the poisonous waters of the day before. I concluded the safest way would be to immediately plant them in the Humboldt river at Elko. Engaging a team we got them all in the river during the day. On the following day we cleaned up the Hatchery and closed it for the season.

*Record of 61,750 Rainbow eggs (*Salmo irideus*), received at Elko Branch Hatchery on January 26, 27 and 29, 1896, from the United States Fish Commission Station at Neosho, Missouri.*

Eggs were placed in hatching trays and began hatching at once. Finished hatching February 28th following. Alevins were very weak from a too rapid development of the embryos during the eyeing period. As the umbilical sac diminished the fish rapidly gained strength and became very healthy and vigorous.

Recapitulation.

Eggs received.....	61,750
Eggs lost.....	4,359
Fry lost.....	3,060
Fry distributed.....	54,335

F. C. BOYCE, Superintendent of Hatchery.

SHIPMENTS OF EGGS TO BRANCH HATCHERY AT ELKO.

January 25, 1896, 200,000 eyed eggs of the Eastern Brook Trout were shipped to the Branch Hatchery at Elko; another shipment of 140,000 following on the 30th day with only a loss of 300 out of the 340,000.

REARING POND.

For the purpose of advancing the growth of young fry a rearing pond was located or selected on the South Fork of the Humboldt

river in Elko county, twelve miles southeast of the town of Elko. This pond is one hundred feet long, sixty-five feet wide, with an average depth of eight feet, and is fed from living springs registering an even temperature of water of 60° the entire year.

Water cresses grow in abundance and with their natural products or insect life gathered around them, such as fresh water shrimps and other forms of animal life, afford sufficient food for about 50,000 fry every year. By raising an exhaust gate the fry is allowed to work out into the river, which is close by, at any time.

This pond was used during the season of 1895-6, and found to meet all the requirements for which it was selected.

RECAPITULATION.

Carson Hatchery.

Total fry planted from Carson Hatchery, 1895	517,765
Total fry planted from Carson Hatchery, 1896	605,100
Total	<u>1,122,865</u>

Elko Branch Hatchery.

Total fry planted from Elko Branch Hatchery, 1895	111,000
Total fry planted from Elko Branch Hatchery, 1896	836,370
Total	<u>477,370</u>
Grand total Carson and Elko hatcheries	1,600,235

VARIETIES DISTRIBUTED.

Eastern Brook Trout (*Salvelinus fontinalis*).
 Native Trout (*Salmo mykiss*).
 Lake Trout (*Salvelinus namaycush*).
 Rainbow (*Salmo Irideus*).

TEMPERATURE OF WATER IN DEGREES IN CARSON HATCHERY.

<i>Month of June, 1895.</i>	
Maximum	54°
Minimum	47°
Mean average	50½°
<i>Month of June, 1896.</i>	
Maximum	58°
Minimum	50°
Mean average	54°

SPAWNING SEASON, 1895.

For obtaining spawn, season of 1895, Marlette Lake was again chosen, it being the only available and convenient water from which results satisfactory to the Commission could be depended upon. All appliances in readiness, actual work commenced October 14th and continued until November 23d, securing 823,000 eggs, when heavy snowstorms compelled abandonment of work for the season.

These eggs, during the above dates, were safely conveyed to the Hatchery, where proper care was given them in removing faulty ones and other treatment required at this stage. The eyeing period, on account of low temperature of water, developed slowly, yielding in due time the largest percentage of healthy vigorous fry. The capacity of the Carson Hatchery would justify the handling of more

eggs, but inability to secure them, owing to inclement weather, as stated above, confined the work to this number.

The contract entered into in 1895 with the California Fish Commission for an exchange of fish, called for a delivery to Nevada of 200,000 Rainbow Trout (*salmo irideus*), eyed ova, during the year 1895, for an equal number of Eastern Brook Trout (*salvelinus fontinalis*) eyed ova, to be supplied by us. Promptness on our part in furnishing the ova marked the sincerity in which we held to the terms of the exchange.

The Elko Branch Hatchery was hurried to completion in order to receive the ova from California, as arrangements for the assignment of fry in the eastern part of the State had been made for that season.

On May 7, 1895, 50,000 eggs arrived, followed on the 14th with 10,000, and on the 20th, 15,000 more, all that were received that season. Of course, disappointment followed, with some adverse comment from our friends out there, but April 6, 1896, the balance of 125,000 were received with plausible letters explanatory of the delay.

FISH LAW IN THE COURTS.

On the 12th day of April, 1895, Frederick Hewlett was arrested in Washoe county for unlawfully catching river trout in the waters of the Truckee river in this State. Conviction followed in the Justice's Court in Reno, the defendant imprisoned, when he applied for a writ of habeas corpus, claiming there was no law forbidding the taking of trout on the 12th day of that month.

The Supreme Court sustained the law, and as a warning to those contemplating violations of the statutes on this subject, the decision is published in full:

BIGELOW, C. J.: The application for the writ shows that the petitioner was convicted in the Justice's Court of Reno township, Washoe county, of having willfully and unlawfully caught, with a hook and line, on the 12th day of April, 1895, five river trout, in the waters of the Truckee river, under which conviction he is now imprisoned by the Sheriff of said county. To the application the District Attorney of Washoe county has appeared and filed a demurrer. The petitioner claims that there is no law forbidding the taking of trout on the 12th day of April. By Stat. Nev. 1893, p. 123, the Legislature enacted an amendment to what is known as the "Fish Law," the Act consisting of but two sections. Section 1 amends section 2 of the original Act, and contains the provisions as to when it shall be unlawful to catch trout, but permits taking them after April 1st. Section 2 amends section 4 of the original Act, and prohibits common carriers and others from shipping or transporting trout illegally caught. By Stat. Nev. 1895, p. 83, the Legislature attempted to further amend the Act of 1893. This amendment extends the close season to June 1st, and the plaintiff's conviction depends upon the validity of this amendment, as without it there is no law against taking trout after April 1st. It is claimed, first, that it is invalid because the title of the Act does not express its subject. Stripped of its verbiage, the title states that it is to amend section 2 of the Act of 1893. Section 1 provides for the amendment of section 2 of that Act, as stated in the title, but from its subject matter, which is substantially, except as to dates, the same as section 1 of the Act of 1893, it appears that section 1 is the section they really wished to amend. However, as the title states that it is an Act to amend section 2 of the former Act, and the body of the Act repeats that statement, we are of the opinion that it must be taken just as it reads, although it would seem that a mistake has been made. But the most serious point is that, after stating in the title that the Act is an Act to amend but one section of the Act of 1893, it goes on to amend sections 4 and 8 of that Act, although, as just stated, there are but two sections to the Act, and consequently no section 4 or 8 to be amended. Under these circumstances, it would seem that the last two sections of the Act of 1895 are unconstitutional, under the provisions of section 17 of Article IV of the

Constitution, which directs that "Each law enacted by the Legislature shall embrace but one subject, * * * which shall be briefly expressed in the title." Having seen fit to restrict the title of the Act to amending but one section of the former Act, the Legislature cannot go on in the body of the Act to amend other sections. *State v. Bankers' & M. Mut. Ben. Association*, 23 Kan. 499; *Suth. St. Const.* sec. 87.

But the applicant for the writ was not convicted under either of these sections but under section 1, and, admitting their invalidity, the question still remains whether the provisions of section 1 are not so separable and independent that they can be enforced, notwithstanding the unconstitutionality of the other sections. We are of the opinion that they are. It is the first section that provides when trout shall not be taken. The second section forbids the shipping or transportation of trout taken during the close season, and the third section forbids the taking of spawn without the permission of the State Fish Commissioner. The gist of the Act is to preserve the fish of the State by establishing a season during which they shall not be caught. This is done in the first section, and the penalty for unlawfully catching them prescribed. If this section is not enforced there will be no fish to be shipped, and no means of taking spawn. The other sections are simply supplementary to the first. They contain provisions calculated to assist in carrying out the main purpose of the law, and to prevent trout being taken contrary to the directions of section 1; but without them there remains an Act complete in itself, and capable of being executed in accordance with the apparent legislative intent. This being so, the courts are required to sustain that part of the law against which the constitutional objections do not exist. Being so entirely separate and independent, the provisions of sections 2 and 3 should not have constituted any inducement to the enactment of section 1. *State v. Board of Commissioners*, 21 Nev. 235; 29 Pac. 974; *Suth. St. Const.* sec. 169, et seq.

Section 1 provides that it shall not be lawful to catch trout "between the 1st day of October of each year and the 1st day of June of each year," and it is argued that the term "each year," as used therein, means the same year, and consequently that it is only between June and October that the catching of trout is forbidden. In view, however, of the order in which these dates are arranged, and the practical construction that has always been placed upon the law, we think the Legislature intended the close season to run from October of one year to June of the succeeding year.

It is also said that the section is so insensible and self-contradictory as to when trout may be taken in the lakes of the State that it is impossible to determine the meaning of the Legislature, and that, consequently, the whole section is a nullity. It must be admitted that in this, as in most other matters, the Act is not a model of careful legislation, as it contains in its single section three different provisions concerning lake trout. But the principle that where there is a conflict in the same Act the provision which is latest in position repeals the others (*Suth. Constitution*, 220; *Bish. Writ. Law*, 65) would probably apply, and, at any rate, the nullity of the law as to lake trout, would not affect the provisions as to river trout. As to them it is clear.

The writ is refused.

BELKNAP, J., concurs.

LETTERS FROM CITIZENS.

VISALIA, CAL., March 11, 1898.

GEO. T. MILLS, ESQ., *Fish Commissioner, Carson City, Nevada*:

DEAR SIR: With pleasure I report that my tenant at Cave Creek, Elko county, Nevada, writes me that the trout eggs you so kindly sent us are all hatched, and the fish are doing nicely. He has the troughs all covered so the young fish are protected from all danger of being destroyed by animals.

We feel certain of being successful in our efforts to produce trout at Cave Creek. Thanking you for being so friendly and kind to us, I remain, very truly yours,

A. J. HARRELL.

UNITED STATES COMMISSION OF FISH AND FISHERIES, }
WASHINGTON, D. C., December 28, 1895. }

HON. GEO. T. MILLS, *Fish Commissioner, Carson City, Nevada*:

DEAR SIR: Please accept my thanks for your letter of the 19th instant, and for the copies of your reports therewith transmitted.

I take the liberty to send you a few papers on Western fish and fishing which you may not have seen.

Your State is to be congratulated on the excellent work done by yourself and predecessors to increase the quantity and variety of your food and game fishes.

I am prompted to propound another inquiry, suggested by a paragraph in your last report: Will you kindly inform me whether the trout in the Carson river referred to on page 8 are the Eastern Brook Trout? Very respectfully,

H. M. SMITH,

Assistant in Charge Division of Statistics and Methods of the Fisheries.

ELKO, NEVADA, April 26, 1896.

HON. GEORGE T. MILLS, *Carson City, Nevada:*

DEAR SIR—I beg to acknowledge receipt of consignment of 10,000 young trout fry, delivered to us this A. M. by Mr. Boyce.

This consignment was without exception the finest and healthiest lot of young fry ever brought here for planting. The fish were in two cans, 5,000 to each can. One can which Mr. Reckhart and myself planted, was perfect, not one dead fish in it, the other can, planted by Mr. James Dewar, in the Humboldt three miles east of here, had two dead fish in it. The fine condition in which this lot of young fry arrived here is no doubt due to the excellent care and judgment used during their transportation, for most of which I think we have to thank Mr. Boyce, who seemed to take as much or more pleasure than interest in the welfare of the young fellows.

There are quite a number, perhaps 30 or 40, fine little mountain streams in the southern and southeastern part of this county with no trout in them. All these small streams are well settled by well-to-do ranchers, and I think a proper distribution of about 50,000 young trout in these streams would be very beneficial.

The way people here seem to take to fish hatching and fish culture for the last year or two, would make one think that in a year or two from now they would all stand in for a very much increased appropriation for that purpose from the State.

Very respectfully yours,

F. F. MULLER.

McDERMITT, NEVADA, June 3, 1896.

HON. GEO. T. MILLS, *Fish Commissioner, Carson City, Nevada:*

DEAR SIR: I left Winnemucca at 4 A. M., June 2, with the six cans of Eastern Brook Trout; same being in fine condition at time of departure; arrived at Willow Creek, fifty-five miles from Winnemucca, at 1 P. M., and left one can with Mr. McLaren; the fish in same being in fine form, but one dead one in can. I requested Mr. McLaren to plant them at once, which he agreed to do. Arrived at Fort McDermitt, 85 miles from Winnemucca, at 5 P. M. same day, where I was joined by Chas. L. Lowry and P. H. Connor, who kindly assisted me in planting them in Quinn river, about two miles above the Fort. These gentlemen, at my request, were particular in the examination of condition of each can; they will verify the assertion that they found but six (6) dead fish, and not to exceed twenty (20), that were at all stupid or lethargic. The temperature of the water in the cans and that of the river was found to be favorable for planting at once, and as the speckled beauties swam to liberty we heard them say, "God bless the Fish Commissioner," and the Amen! was echoed back from future generations.

CHAS. MCCONNELL.

ELKO, NEVADA, April 19, 1895.

GEO. T. MILLS, ESQ., *Fish Commissioner, Carson City, Nevada:*

DEAR SIR: Herewith I beg to hand you receipt for trout delivered to us by Mr. Boyce. I must say they arrived and were in better shape than any ever before.

Respectfully,

I. OSTREICHER.

Mr. W. D. Jones, attorney at law of Austin, and an old resident of Lander county, comes among our foremost advocates of fish culture in this State. In him the Commission recognizes one of our most unselfish and intelligent citizens, ready at all times to assist in carrying out the objects of the law and zealous in securing for his county all the rights and benefits contemplated by the law. That the residents of Lander county might be fully informed of the object of the law and benefit to be derived from same, he caused, at his own expense, the printing of circulars setting forth his plans for restocking certain streams (naming them in the circulars) and otherwise furnished such information as would result in the safe and speedy transit of fish to their point of destination.

Mr. Jones has not been backward in making a "good size" requisition, neither has he neglected to have same filed at an early date, as the following will show:

AUSTIN, NEVADA, November 13, 1895.

HON. GEO. T. MILLS, *Fish Commissioner*:

MY DEAR SIR: I enclose you copy of notices I have sent out this day to responsible parties on the various streams named, preparatory to receiving and distributing the fry that I expect to receive from you next spring for the streams of Lander county. I do this solely to show you the pains I am taking to have a proper use made of the fry we receive. Yours very truly,

W. D. JONES.

Among our many public-spirited citizens who have rendered efficient aid to the Commission, Sheriff D. J. Hadley of Humboldt county ranks with that class where personal mention should not be omitted. The Commission in this State has never lacked for support and encouragement, and this is my broad acknowledgment personally and on behalf of the State.

Mr. Hadley never found it inconvenient at any hour of the day or night to meet my messenger at railway stations, quickly accept the fish, and personally attend to their distribution in his vicinity. Besides this, he enlisted an interest among his neighbors by calling "school-house meetings," where, no doubt, discussions were entered into, resulting advantageously to that section, making friends for the Commission, every one of whom will be to the fore in protecting our fish laws.

Early in the Spring of 1896 I forwarded to the Department of the Interior a request (accompanied by a petition from prominent citizens of the State) for the enforcement of the fish law on the Pyramid Lake Indian Reservation.

In April following I received the following satisfactory letter from the Department, and no further complaints having reached me, I infer Indian Agent Wooten has successfully carried out the instructions contained therein:

DEPARTMENT OF THE INTERIOR—OFFICE OF INDIAN AFFAIRS, }
WASHINGTON, April 4, 1896.

GEORGE T. MILLS AND OTHERS, *Reno, Nevada*:

GENTLEMEN: Replying to your communication of March 16th last, received by Department, reference complaining of the unlawful taking of fish by the Indians of the Pyramid Lake Reservation. I have to advise you that by letter of this date U. S. Indian Agent Wooten, Nevada Agency, was directed to take such steps as may be necessary to enforce office order of January 8, 1890, to prohibit such unlawful taking. Very respectfully,

D. M. BROWNING, Commissioner.

INSPECTION OF DAMS.

That good faith should be kept with our sister State, California, I caused several inspections to be made on the Truckee river during the years 1895-6; found no serious obstacles to the easy and safe passage of fish up the river to spawning grounds, and only in two instances did I find it necessary for the owners of dams to provide better means for their ascent.

The owners promising these improvements, I am satisfied no cause exists for complaint on the dams of Truckee river in this State.

LAKE TROUT AND RAINBOW TROUT EGGS.

I am advised by the United States Fish Commission, under date of November 7, 1896, that this State will be furnished this season

with 50,000 Lake Trout eggs from Northville, Michigan, and 50,000 Rainbow Trout eggs from Neosho, Missouri.

Assignment of this fry will be made during the coming months of May and June in waters heretofore partially stocked, and in new waters accessible at that season of the year.

LAKE TROUT. (*Salvelinus Namaycush*).

January 12, 1896, received at the Carson Hatchery from the United States Fish Commission Station at Duluth, Minnesota, 50,000 eyed eggs of the Lake Trout (*Salvelinus Namaycush*).

They were immediately placed on the hatching trays, but did not begin to hatch until the 20th. Upon unpacking only found thirty-nine dead eggs. As the shipment came 2,000 miles by railroad this small loss was something remarkable. Eggs finished hatching March 8th, and on May 28th they were liberated in the tributaries of Lake Tahoe.

Total loss of eggs and fry in hatching, 1,937; loss in eggs to hatchery, 39; loss of fry on trip to Lake Tahoe, 24; total planted, 48,000.

CALIFORNIA RAINBOW TROUT—CARSON HATCHERY.

March 6, 1896, I received from the California Fish Commission Station, Berwick, California, 125,000 eyed ova of the California Rainbow Trout (*Salmo Irideus*.)

Eggs in fine condition, began hatching same day and finished hatching on May 10th following. In the month of June they were planted in the Carson and Truckee rivers.

Loss of eggs in transportation.....	1,000
Subsequent loss of eggs and fry in Hatchery.....	1,135
Total loss	2,135
Planted	122,865

RAINBOW TROUT. (*Salmo Irideus*.)

January 12, 1895, I received from the United States Fish Commission Station at Neosho, Mo., 27,720 Rainbow Trout eggs, not in the best condition. They commenced hatching at once; the young fish being very weak but improved as they began to feed, and at time of planting were strong and healthy.

The entire loss was 9,955, leaving 17,765, planted principally in the Carson and Truckee rivers.

There is no doubt about the hardiness of these fish, their adaptability to our waters, and above all, their value as a game and food fish and the sport they afford the angler.

The tables published herein show the streams throughout the State in which they have been placed, it being the desire of the Commissioner to plant them wherever sufficient water can be relied upon to warrant such a distribution.

PERCH.

In Pyramid and Walker Lakes, the perch known as the Sacramento River Perch, have attained the largest size of any so far reported. Fish weighing from three to five pounds are offered in our markets and meet with a ready sale, even when the purchaser can select from different kinds of fresh and salt water fish.

Indians carry them through the country by pack-horse and wagon, selling them at such low figures as to enable our inhabitants, remote from railroad stations and fish markets, to supply their tables with a good quality of fresh water fish.

In Washoe Lake and nearly all our waters, they are found quite abundant, and there have been but few complaints of injurious interference with other fish.

The decrease of perch in Washoe Lake is attributable to the dam at the lower end of the Lake.

No proper safeguard having been considered in the construction of this dam to prevent fish from escaping over and through it, and having no available means at my command to make more secure fish in the lake, the Commissioner recommends a small appropriation for the purpose of placing screens and other appliances at this dam to save further waste and restore to the public the bountiful food supply this lake is so capable of furnishing.

CATFISH.

Perhaps none of our transplanted fish are better known or appreciated than the catfish, the first fish that were introduced after the enactment of the law for supplying and protecting fish in the waters of this State. The variety now so numerous in our waters came originally from the Schuylkill river, Pennsylvania, and is known as the Schuylkill river Blue Catfish, first brought to this coast for planting in California, and from which State our first plants were received.

They multiply rapidly, and so well withstand all fish enemies (save the fishermen) that better food fish, found in such abundance and so easily caught, is seldom found. Nearly all the waters of the State contain them, and in many communities they constitute the chief fresh water fish in general use. There is no law prohibiting catching them at any time during the year.

CARP.

Several years ago, during the carp furore, the General Government, while not entirely to blame, was *particip criminis* in foisting upon this State and in polluting our waters with that undesirable fish, the carp.

True, applications for same were made by many of our citizens, ignorant of the qualities and habits of the fish and unsuspecting as to the ruin their introduction would bring. Time has now established their worthlessness, and our waters are suffering from their presence.

As a food fish they are regarded inferior to the native Chub and Sucker, while their tenacity to life and everlasting hunger give them a reputation for "stayers and feeders" unheard of in any fish reports I have seen up to date.

A resident of Humboldt, an "Old Humboldtter," informs me they have not only devoured all the fish food in the Humboldt river, but also the duck food and a band of sheep ranging along the banks, adding, jocularly, that a few years ago the river ran dry for a distance of one hundred miles east and one hundred and fifty miles west of Winnemucca; that the farmers on the river conceived the progressive idea of plowing up the river bed and planting the same to potatoes, which idea they carried into effect; that at digging time in the fall of the year they were rewarded with a bountiful crop of tubers and an immense supply of fat, healthy and lively Carp, the latter industriously assisting in shoving potatoes to the surface, the only reliable good report so far received this Presidential year in favor of the Carp.

FISH FOOD.

The furnishing of fish food, agitated from an economic standpoint by our most advanced fish breeders, has resulted in experiments valuable to fish culture, and being quite inexpensive will eventually be adopted in waters not containing large and inexhaustible amounts of natural food.

Since the organization of the Commission, Marlette lake (private property owned by the Virginia and Gold Hill Water Company, and by them stocked with trout, *salmo Fontinalis*) has been generously granted to the Commission for the purpose of securing spawn from this species of fish.

The natural food supply in this artificial mountain lake being insufficient for strong, healthy breeding of fish, I planted on May 6, 1895, nineteen male and thirty-one female Cray fish (*cambarus affinis Erichson*) in its waters, the females heavy with spawn.

They were obtained and taken from the Klamath river, California.

On the same day I deposited five dozen of the larva of the salmon fly (*Corydalis*).

I investigated for results in the Fall of 1896, and found the *Corydalis* in large swarms, but the Cray fish could not be found. I am of the opinion they were hidden in the rocks along the shore.

The same kind of food I caused to be placed in the Truckee river at and near Reno, and await results, which doubtless will appear in the next report.

EXPENSES.

The expense of the Commission for the years 1895 and 1896, itemized bills of which have been allowed by the State Board of Examiners, and now on file with the State Controller, were as follows:

Carson Hatchery.

1895—January.....	\$348 41	
February.....	155 90	
March.....	137 78	
April.....	207 02	
May.....	278 80	
June.....	261 55	
July.....	155 94	
September.....	117 60	
October.....	222 49	
November.....	301 17	
December.....	141 45	\$2,828 01
1896—January.....	\$154 28	
February.....	119 10	
March.....	110 60	
April.....	167 57	
May.....	157 60	
June.....	219 15	
July.....	95 00	
December.....	128 10	1,151 30
Total.....		\$3,979 31
Appropriation.....		3,000 00
Deficiency.....		\$979 31

Elko Branch Hatchery.

1895—March.....	\$30 00	
April.....	130 55	
May.....	468 73	
June.....	144 85	
July.....	14 50	
September.....	17 00	
October.....	31 30	
November.....	123 30	
December.....	27 88	\$988 11
1896—February.....	\$71 90	
March.....	67 75	
April.....	76 40	
May.....	85 90	
June.....	48 25	350 20
Total.....		\$1,338 31
Appropriation.....		1,000 00
Deficiency.....		\$338 31

DEFICIENCIES.

In reporting a deficiency of \$979 31 in the appropriation for the Carson Hatchery for the years 1895-6 and the sum of \$338 31 for the Elko Branch Hatchery, same years, a statement explaining the same, while not prompting a more general review of the work so fully set forth in this report, naturally compels me to revert to the operations of the two hatcheries and the extra expense entailed necessary in their management, out-door work and other contingencies legitimately connected therewith.

The changed conditions at Marlette Lake created new seining

grounds so unfavorable for profitable and speedy work that improvements on them became a forced necessity, requiring much labor, the purchase of tools and transportation of supplies. Another unavoidable outlay in this connection was moving a house and converting it into quarters for my assistants while taking spawn. A stable was added, thus completing convenient and permanent improvements actually required now, and indispensable for future use.

The large amount of eggs and fish handled during these years, very many of the latter having been carried to the more remote parts of the State, necessitating transportation and traveling expenses not contemplated at the time the appropriation was made, contributes largely towards this deficiency. The inspection of dams and other unavoidable duties properly belonging to the Commissioner, and continually growing with the growth of the work, make up these expenditures and are here reported for legislative action.

No bills have been left unpaid, the Fish Commissioner, in order that no hindrances should confront the successful carrying out of the work, having personally advanced every dollar reported as deficiency.

APPROPRIATION FOR 1897-8.

The work of the Commission laid out for the years 1897 and 1898, requiring as it does the taking of spawn this season for next year's distribution, forms to some extent the basis for estimating the appropriation for the coming two years.

The growth of fish culture and the warm interest taken in it by our people, which is evidenced by the increased applications for fish, the expense of operating two hatcheries, necessarily required to meet these demands, has taken this work from out the line of experiment and made it one of the permanent necessities of the State.

To conduct the work in a manner its importance has assumed, and to be able to more thoroughly extend the unfinished stocking of waters in the more distant parts of the State, I recommend an appropriation of \$3,500 for the Carson Hatchery, and \$1,500 for the Branch Hatchery at Elko.

This is not the first occasion the Commissioner, on behalf of the State, has had the pleasurable duty of extending thanks to Major J. B. Overton for valuable assistance and acts of kindness shown the Commission. As Superintendent of the Virginia and Gold Hill Water Works, owning and controlling Marlette Lake, he has generously granted the State this body of water and whatever surrounding property was needed in prosecuting our work, which, together with telephone facilities free of charge, has been of substantial benefit to the Commission.

To the Southern Pacific, Eureka and Palisade, Central Nevada, and Carson and Colorado Railroad Companies, and to Wells, Fargo & Co., for courtesies and favors received, the thanks of the Commission are also extended. Respectfully submitted,

GEO. T. MILLS, Commissioner.

APPENDIX

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REPORT OF FISH COMMISSIONER.

19

FRY DISTRIBUTED FROM ELKO BRANCH HATCHERY, 1895-96.

Date.	Stream Stocked.	County.	Consignee.	Hours in transit.	Miles by wagon.	Condition when received.	Dead when planted.	Number of fry in shipment.	Variety.	Remarks.
1895.										
June 15.	Big Spring and Rabbit Creeks.	Elko.	J. E. Meyers.	24	10	Good.		5,000	Rainbow	
June 15.	Huntington Creek.	Elko.	R. Sadler.	24	60	Good.		10,000	R. & E. B.	
June 17.	Talbot and Thorp Creeks.	Elko.	A. Hesson.	3	17	Good.	3	10,000	Rainbow	
June 18.	Brown Creek.	Elko.	A. W. Barnes.	14	40	Good.	1,000	5,000	R. & E. B.	
June 19.	Reservoir.	Elko.	V. Walther.	15	45	Good.	1	10,000	R. & E. B.	
June 19.	Ainley Creek.	Elko.	John Ainley.	6	24	Good.		6,000	R. & E. B.	
June 28.	Ruby Creek.	Elko.	John Hankins.	13	45	Good.		5,000	R. & E. B.	
June 28.	Reservoir.	Elko.	R. Barnes.	13	45	Good.		5,000	R. & E. B.	
June 28.	Carr Creek.	Elko.	C. Flynn.	124	40	Good.	3	5,000	R. & E. B.	
June 28.	Ruby Creek.	Elko.	J. Tognini.	16	50	Good.		5,000	R. & E. B.	
June 28.	Humboldt Creek.	Elko.	F. C. Boyce.	4	1	Good.		10,000	N. M.	Planted near Elko
June 29.	Will Creek.	Elko.	Ira D. Wines.	12	40	Good.		5,000	Rainbow	Delivered at Halleck
June 29.	Independence and Burnt Crks.	Elko.	A. W. Gobbel.	6	9	Good.		5,000	Rainbow	Delivered at Wells
June 29.	Humboldt River.	Humboldt.	F. C. Boyce.	4	1	Good.		25,000	E. B.	Planted near Elko
1896.										
April 25.	Minoletti Creek.	Elko.	Julio Minoletti.	184	75	Good.	150	5,000	E. B.	Ruby Valley
April 25.	Cold Creek.	Elko.	U. Simonsen.	184	78	Good.	200	5,000	E. B.	Ruby Valley
May 20.	Humboldt River.	Humboldt.	D. J. Hadley.	54	1	Good.		15,000	Rainbow	75 miles by rail
May 22.	Washington Canon, Reese River.	Lander.	A. E. Wallace.	18	20	Good.		20,000	E. B.	Near Winnemucca
May 24.	South Fork Humboldt River.	Elko.	F. C. Boyce.	3	12	Good.		45,000	Rainbow	Austin by rail
May 25.	Humboldt River.	Elko.	F. C. Boyce.	3	12	Good.		46,000	E. B. & R.	
June 11.	Humboldt River.	Elko.	F. C. Boyce.		1	Good.		211,370	E. B. & R.	Planted near Elko
Total								477,370		

Abbreviations: E. B., Eastern Brook Trout; R., Rainbow Trout; S. M. signifies *Salmo Mykiss*.

REPORT OF FISH COMMISSIONER.

FRY DISTRIBUTED FROM CARSON HATCHERY, SEASON 1895.

Date.	Railroad Station.	County.	Water Stocked.	Consignee.	Miles by railroad.	Miles by wagon.	Time in transit—hours.	Condition when delivered.	Dead when planted.	Number of fry in shipment.	Variety.
April 16.	Elko.	Douglas.	Clear Creek.	F. C. Boyce.	356	7	4	Good.	---	30,000	E. B.
April 17.	Elko.	Elko.	Humboldt River.	I. Ostreicher.	356	12	14	Good.	---	10,000	E. B.
April 17.	Elko.	Elko.	Spring and Lamoille Creeks.	I. Ostreicher.	356	14	15	Good.	---	10,000	E. B.
April 17.	Elko.	Elko.	Wieland Jackstone.	I. Ostreicher.	356	24	17	Good.	---	10,000	E. B.
April 17.	Elko.	Elko.	Taylor Canyon.	I. Ostreicher.	356	40	20	Good.	---	5,000	E. B.
April 17.	Carlin.	Elko.	Maggie and Susie Creeks.	George Morgan.	356	4	14	Good.	---	15,000	E. B.
April 24.	Wells.	Elko.	Ind. and McElhaney Creeks.	Al. Fisher.	413	38	123	Fair.	---	10,000	E. B.
April 24.	Wells.	Elko.	Gray Creek.	Al. Fisher.	413	14	15	Good.	---	5,000	E. B.
April 24.	Elko.	Elko.	Humboldt River.	Dr. Muller.	356	4	14	Good.	---	10,000	E. B.
April 27.	Winnemucca.	Humboldt.	Willow Creek.	D. J. Hadley.	201	12	20	Good.	---	10,000	E. B.
April 27.	Winnemucca.	Humboldt.	Rebel Creek.	D. J. Hadley.	201	14	24	Good.	---	10,000	E. B.
April 27.	Winnemucca.	Humboldt.	Rose Creek.	D. J. Hadley.	201	24	24	Good.	---	15,000	E. B.
May 16.	Tecoma.	Elko.	One-Thousand Spring Creek.	N. S. Jackson.	463	18	26	Good.	---	10,000	E. B.
May 17.	Wells.	Elko.	Loomis Creek.	C. E. McClelland.	413	30	25	Good.	10	25,000	E. B.
May 22.	Elko.	Elko.	South Fork, Humboldt River.	F. C. Boyce.	356	12	14	Good.	---	35,000	E. B.
May 26.	Winnemucca.	Humboldt.	Sonora Creek.	A. W. Guthrie.	201	50	28	Good.	6	10,000	E. B.
May 26.	Winnemucca.	Humboldt.	Harmony Creek.	Charles Lash.	201	30	26	Good.	---	5,000	E. B.
May 26.	Winnemucca.	Humboldt.	Porcupine and Chimney Crks.	C. H. E. Hardin.	201	70	27	Good.	---	35,000	E. B.
May 26.	Winnemucca.	Humboldt.	Granite and Buffalo Creeks.	C. H. E. Hardin.	201	70	27	Good.	1	---	E. B.
May 26.	Winnemucca.	Humboldt.	Falls and Pole Creeks.	C. H. E. Hardin.	201	70	27	Good.	---	---	E. B.
May 28.	Ormsby.	Elko.	Lewers' Creek.	E. R. Lewers.	---	10	14	Good.	---	---	E. B.
May 31.	Elko.	Elko.	South Fork, Humboldt River.	F. C. Boyce.	356	12	13	Good.	---	2,000	E. B.
May 31.	Elko.	Elko.	North Fork, Humboldt River.	F. A. Corrallo.	356	12	22	Good.	---	25,000	E. B.
June 3.	Carlin.	Elko.	Sierra Creek.	George Morgan.	356	52	22	Good.	---	5,000	E. B.
June 3.	Wells.	Elko.	Steele and Duval Creeks.	George Meiggs.	413	9	24	Good.	---	10,000	E. B.
June 3.	Wells.	Elko.	Conway and Crocker Creeks.	George Meiggs.	413	8	24	Good.	---	---	E. B.
June 3.	Wells.	Elko.	Chase and Angel Creeks.	George Meiggs.	413	24	24	Good.	---	35,000	E. B.
June 7.	Palsade.	Eureka.	Pine Creek.	Frank A. Parry.	317	16	15	Good.	---	10,000	E. B.
June 7.	Palsade.	Eureka.	Henderson Creek.	Maples.	317	16	15	Good.	---	5,000	E. B.
June 7.	Alpha.	Eureka.	Dancy Creek.	E. Boomhower.	367	18	24	Good.	---	5,000	E. B.
June 7.	Eureka.	Eureka.	Pinto Creek.	George Young.	407	12	26	Good.	---	5,000	E. B.
June 7.	Eureka.	Eureka.	Flash Creek.	Henry Rives.	407	18	26	Good.	12	---	E. B.

June 7	Douglas	Douglas Lake	J. Raycraft	28	3	Good	4,000	E. B. & R.	
June 22	Douglas	Carson River	F. C. Boyce	7	24	Good	20,000	E. B. & R.	
June 23	Douglas	Sierra Creek	F. C. Boyce	11	34	Good	10,000	E. B. & R.	
June 24	Washoe	Truckee River	F. C. Boyce	31	24	Good	35,000	E. B. & R.	
June 25	Reno	Truckee River	F. C. Boyce	31	34	Good	35,000	E. B. & R.	
June 26	Washoe	Truckee River	F. C. Boyce	24	5	Good	30,000	E. B. & R.	
June 28	Reno	Truckee River	F. C. Boyce	31	7	Good	31,765	E. B. & R.	
July 9	Douglas	Carson River	F. C. Boyce	9	24	Good			
July 10	Douglas	Carson River	F. C. Boyce	9	24	Good	245,765		
July 11	Douglas	Carson River	F. C. Boyce	9	24	Good			
		Total							

Abbreviations: E. B., Eastern Brook Trout; R., Rainbow Trout.

REPORT OF FISH COMMISSIONER.

FRY DISTRIBUTED FROM CARSON HATCHERY, SEASON 1896.

Date.	Railroad Station.	County.	Water Stocked.	Consignee.	Miles by railroad.	Miles by wagon.	Time in transit—hours.	Condition when delivered.	Dead when planted.	Number of fry in shipment.	Variety.
April 6	Mill City	Humboldt.	Union Creek.	D. J. Hadley	184	18	174	Good.	16	35,000	E. B.
April 22	Winnemucca	Humboldt.	Thomas, Clear, Jackbike Crks.	D. J. Hadley	201	16	15	Good.	20	40,000	E. B.
May 15	Boone	Lander	Boone Creek	Wm. Lister	250	6	18	Good.	6	5,000	E. B.
May 15	Silver	Lander	Silver Creek	George Watt	256	6	184	Good.	30	5,000	E. B.
May 15	Leddie	Lander	Smith Creek	A. P. Malstretti	236	30	30	Good.	3	5,000	E. B.
May 15	Austin	Lander	Luquoz	Frank Gendron.	300	40	30	Good.		2,500	E. B.
May 15	Austin	Lander	Blue Springs.	Frank Gendron.	300	40	30	Good.		2,500	E. B.
May 15	Austin	Lander	Birch Creek.	Ralph W. Mops.	300	15	24	Good.	1	5,000	E. B.
May 15	Austin	Lander	Birch Creek.	Mrs. Pat Martin.	300	14	24	Good.	1	5,000	E. B.
May 15	Austin	Lander	Kingston Creek	J. C. Ironie	300	30	25	Good.		5,000	E. B.
May 15	Austin	Lander	Indian Creek	Frank Gendron.	300	28	24	Good.		2,500	E. B.
May 15	Austin	Lander	Simpson and Park Creeks.	L. Steiner	300	28	24	Good.		2,500	E. B.
May 15	Austin	Lander	Quinn River *	Chas. McConnell	201	85	22	Good.	6	35,000	E. B.
June 1	Winnemucca	Humboldt.	Black Canyon.	J. M. Strowbridge	180	6	15	Good.	24	15,000	E. B.
June 1	Humboldt	Humboldt.	Black Canyon.	F. C. Boyce	180	6	15	Good.	24	48,000	Mackinaw
May 28		Douglas	Lake Tahoe.	E. L. McKillips.	335	24	64	Good.		15,000	E. B.
June 9	Carlin	Elko	Magpie Creek	Julia Boyan.	335	2	12	Good.		10,000	E. B.
June 9	Carlin	Elko	Mary Creek	Wm. Smiley	371	5	18	Good.		15,000	E. B.
June 9	Deeth	Elko	McMullen's Creek	Myron Pixley	371	6	19	Good.	20		E. B.
June 9	Wells	Elko	Goodale Creek	E. P. Hardesty	402		No report.	Good.		15,000	E. B.
June 18		Douglas	No report.	Wales Averill		26	6	Good.		5,000	E. B.
June 20	Reno	Washoe	Averill Creek	F. C. Boyce	31	2	3	Good.		50,000	R.
June 20		Douglas	Truckee River	F. C. Boyce	14	4	3	Good.		45,000	R.
June 22		Douglas	Carson River	C. H. Hall	351	14	28	Good.	6	10,000	E. B.
June 23	Elko	Elko	Twin Creek	F. S. Gedney	371	45	25	Good.	5	10,000	E. B.
June 23	Halleck	Elko	Spring Creek	F. S. Gedney	371	45	25	Good.	10	5,000	E. B.
June 23	Halleck	Elko	Battle Creek	Geo. P. Robinson	371	40	244	Good.		5,000	E. B.
June 23	Halleck	Elko	Gedney Creek	Ben. Armstrong	390	6	17	Good.	20	5,000	E. B.
June 23	Deeth	Elko	Boulder Creek	J. O'Brien	380	6	17	Good.		5,000	E. B.
June 23	Deeth	Elko	Start Valley Creek	E. Goodale	380	40	29	Good.		10,000	E. B.
June 23	Deeth	Elko	Mary's River	F. C. Boyce	31	4	3	Good.		40,000	R. & F. E.
June 26	Reno	Washoe	Truckee River	F. C. Boyce	31	4	3	Good.		40,000	R. & F. E.
June 30		Douglas	Carson River	F. C. Boyce	31	18	34	Good.	10		

July 1	Ormsby	Clear Creek	F. C. Boyce	9	24	Good	6	40,000	E. B.
July 1	Ormsby	Carson River	F. C. Boyce	6	1	Good		37,100	E. B.
July 1	Ormsby	Carson River	F. C. Boyce	6	2	Good		25,000	E. B.
July 1	Douglas	Zephyr Cove	R. H. Saxton	23	9	Good		5,000	E. B.
Total								605,100	

Abbreviations: E. B., Eastern Brook Trout; R., Rainbow Trout. *See McConnell's letter, page 10.

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STATE OF NEVADA
BIENNIAL REPORT
OF THE
BOARD OF DIRECTORS
OF THE
STATE ORPHANS' HOME
—
1895--96



CARSON CITY, NEVADA:
STATE PRINTING OFFICE, : : J. G. MCCARTHY, SUPERINTENDENT
1897



REPORT.

OFFICE OF THE
BOARD OF DIRECTORS OF STATE ORPHANS' HOME, }
CARSON CITY, NEVADA, December 31, 1896.

To the Honorable the Legislature of the State of Nevada :

In accordance with requirements of the Statutes, the undersigned, Directors of the Orphans' Home, herewith submit their report for the thirty-first and thirty-second fiscal years. Mr. Grimmon as Superintendent of the Home, and Mrs. Grimmon as Matron, retired in April, 1895. Mr. A. M. Beebe and his wife, Mrs. Emily Beebe, were appointed as managers of the institution.

The management of the Home has been very satisfactory in every particular. The inmates of the Home are cared for and treated in a kind and humane manner. The attendants at the Home are of the highest grade of intelligence. This matter has been particularly looked after by the Superintendent and the Matron. The benefits from this cause alone are noticeable in the contentment of the wards.

The Home, as now conducted, is a model institution of the kind, and one of which the State and all concerned can well be proud.

ADMISSION OF CHILDREN.

When we assumed the management of the Home we found no rules governing the admission of orphans to the Home, nor did we find any blanks which could be filled out and retained as statistics of such children, and, as we considered this quite necessary for the proper management of the Home, we formulated and had printed the following :

APPLICATION FOR ADMISSION OF CHILDREN TO STATE ORPHANS' HOME—RULES GOVERNING THE ADMISSION OF CHILDREN TO THE STATE ORPHANS' HOME.

Adopted by the Board of Directors February 8, 1896.

RULE 1. No child subject to fits or spasms; who is mentally weak, or crippled or who has any offensive malady, can be admitted to the Home.

RULE 2. No child shall be admitted to the Home except on affidavit of two or more responsible parties, taxpayers of the county, that the child is at least a half orphan; that its parents were residents of the State of Nevada, and the child is without means of support.

RULE 3. The parent of a half orphan must contribute towards the support of the child, when able.

Have you read the above rules?

Does the case comply with them?

Name of parents?

What is the nativity of the parents?

When and where did the father die?
 Cause of death?
 When and where did the mother die?
 Cause of death?
 Child's full name?
 Born where? When?
 What relatives living?
 Their address?
 Remarks.

To the best of our knowledge the above is a true statement of facts, and we pray that the child may be admitted to the Home.

[Signatures.]

REPAIRS AND IMPROVEMENTS.

The last Legislature appropriated \$4,000 for building a dormitory and making other improvements at the Home, and this money has been very carefully and, we think, judiciously expended, with the result that the Home has a good and commodious cellar, storeroom, girls' playroom, sewing-room and girls' dormitory, besides many other much needed and very much appreciated repairs, as enumerated in the Superintendent's report submitted herewith.

While the comfort and safety of the Home have been greatly enhanced by the above repairs and improvements, we are still compelled to use the attic, which has a very low ceiling and poor and dangerous exits, for a boys' dormitory, a place which in case of fire would be a veritable death trap, and, as the building is lighted by kerosene lamps, we stand in constant dread of a terrible catastrophe.

The boys' playroom, or place where they spend their evenings, is very small and in bad condition, and there are many other very much needed repairs and improvements which are enumerated in the report of the Superintendent, all of which are endorsed by the Board of Directors.

THE LIBRARY.

By the kindness of Miss Ray Frank and others, the library has been very much improved both in numbers and quality of books, and, through the donation of Bancroft Brothers & Company of San Francisco, some very valuable school apparatus has been added to the equipment of the school.

IMPROPER INMATES.

From time to time the Board of Directors has called the attention of the Legislature to the fact that children had been consigned to the Home who were improper inmates. The Board has taken the stand that the Home is no place for idiotic children, children subject to fits or badly deformed children.

The boy Henry Keating is still in charge of the Home. Provision has to be made for his care outside of the Home, and Mrs. Nora Collins still has charge of him. His mental and physical condition remains about the same. We still pay \$30 a month for his care and keeping, which the Board considers a low rate when his condition is taken into account. Some provision should be made for him and

such as he. He is now 17 years of age and will soon be too old to be retained in the Home.

A. C. PRATT,
W. J. WESTERFIELD,
H. C. CUTTING,
Board of Directors.

REPORT OF THE HOME SCHOOL.

To the Honorable Board of Directors of the State Orphans' Home :

GENTLEMEN: The following report of the Home School is respectfully submitted :

From January 1, to July 1, 1895.

Whole number of boys enrolled	36
Whole number of girls enrolled	30
Total number of pupils enrolled	66
Average number belonging	64
Average daily attendance	63
Percentage of attendance	98
Total number of days attendance	8,963
Total number of days absent	32
Total number of times tardy	0
Number of visitors registered	164

From October 1, 1895, to July 1, 1896.

Whole number of boys enrolled	42
Whole number of girls enrolled	40
Total number of pupils enrolled	82
Average number belonging	70
Average daily attendance	70
Percentage of attendance	98
Total number of days attendance	13,061
Total number of days absent	73
Total number of times tardy	344
Number of visitors registered	96

From September 1, 1896, to January 1, 1897.

Whole number of boys enrolled	40
Whole number of girls enrolled	30
Total number of pupils enrolled	70
Average number belonging	68
Average daily attendance	67
Percentage of attendance	98
Total number of days attendance	5,347
Total number of days absent	17
Total number of times tardy	0
Number of visitors registered	6

COURSE OF STUDY.

FIRST YEAR.

Studies—Reading, chart, writing, number combinations to 20.

SECOND YEAR.

Studies—Reading, first reader, spelling, penmanship, number combinations to 50.

THIRD YEAR.

Studies—Reading, second reader, spelling, penmanship, language, arithmetic, geography.

FOURTH YEAR.

Studies—Reading, third reader, language and composition, geography, arithmetic, penmanship, spelling.

FIFTH YEAR.

Studies—Reading, fourth reader, arithmetic, geography, English, physiology, penmanship, spelling.

SIXTH YEAR.

Studies—Reading, fifth reader, arithmetic, geography, United States history, English, physiology, penmanship, spelling.

SEVENTH YEAR.

Studies—Algebra, bookkeeping, English grammar, arithmetic, penmanship, civil government, reading, spelling.

EIGHTH YEAR.

Studies—Geometry, algebra, physiology, general history, civil government, bookkeeping, spelling, penmanship, arithmetic.

Bookkeeping, letter-writing, and composition are given especial attention. Physiology and language are taught in the lower primary grades by means of questions and answers. Geography is also taught by means of sand modeling.

The school is graded, and it compares favorably with the graded schools of the State.

Through the kindness of Miss Ray Frank and others, the Home Library is now in a flourishing condition, and contains the standard works of many authors. Very respectfully,

MAMIE E. MOORE, Principal.

FLORENCE M. KETH, Assistant.

REPORT OF THE SUPERINTENDENT.

To the Honorable Board of Directors of the Nevada State Orphans' Home :

I have the privilege of submitting to you a statement of the monthly and yearly expenses of the State Orphans' Home for the years 1895-6. It has been arranged in tabular form, showing what has been received, what has been expended and what remains on hand.

I take pleasure in calling your attention to the disposition of the funds appropriated for the maintenance of this institution.

An annex has been built, 30 by 50 feet and two and a half stories high, the lower story of which is of stone, furnished by the State prisoners and hauled by the boys of the Home, aided by the workman. The annex contains the following rooms: Cellar and storeroom, having cement floors, bins and shelving, an addition to girls' playroom, in which are seven stationary washstands, girls' clothesroom with necessary lockers, girls' bathroom, having two iron enameled bathtubs, enlargement of girls' dormitory, two bedrooms, a sewing-room and attic.

There have been new floors laid in girls' playroom and dormitory, also in boys' playroom, washroom and clothesroom, which latter was removed from main building and placed in a vacant room in the boys' building, remodeled for that purpose.

New sinks have been placed in kitchen and boys' washroom, nine rooms changed into girls' dormitory, two rooms and hall altered to make private dining-room, new china closet and pass-cupboard built, girls' dormitory, playroom, private dining-room and two other rooms papered and painted; all the floors and walls repainted.

Five patent closets and one bathtub have been removed and reset, one new patent closet set, 150 feet of four-inch sewer, 150 feet of four-inch iron waste pipe and 200 feet of two-inch water pipe placed.

A new porch floor has been placed and steps built, 400 feet of curbing reset and cement walk made. We have purchased new carpets, matting, linoleum, furniture, stoves, farm wagon, hay rack, 200 feet of rubber hose, harness, robes, shovels, hay forks, etc.

The surface of the boys' and girls' yards has been raised from six inches to two feet, requiring several hundred loads of sand and gravel, which was hauled by the boys of the home, aided by the Superintendent and workman.

REPORT OF ORPHANS' HOME.

TABLE NO. 1—STATEMENT OF THE MONTHLY AND YEARLY

Months.	Groceries and Pro- visions.....	Dry Goods.....	Meats.....	Clothing.....	Boots and Shoes.....	Wood.....	Crockery and Hard- ware.....
1895.							
January.....	\$268 83	\$34 98	\$51 10	\$3 75	\$158 15	-----	\$19 45
February.....	242 81	42 56	39 48	32 85	34 76	-----	41 03
March.....	299 65	55 60	48 02	85 40	79 60	\$121 88	22 66
April.....	381 65	56 03	45 57	53 50	59 75	-----	19 83
May.....	265 32	36 50	47 18	26 35	11 85	25 00	11 68
June.....	365 61	16 48	49 14	45 87	96 78	-----	19 33
July.....	206 06	44 75	30 29	51 00	18 80	30 90	15 00
August.....	280 06	17 35	34 19	8 90	36 70	-----	-----
September.....	182 71	80 30	25 27	24 90	14 25	114 60	-----
October.....	387 86	32 53	43 87	40 70	72 07	-----	50 92
November.....	393 71	36 47	45 05	8 50	43 77	-----	-----
December.....	262 47	50 80	43 48	29 38	52 95	152 17	-----
Totals.....	\$3,536 24	\$504 35	\$503 54	\$410 60	\$678 82	\$444 55	\$199 89
1896.							
January.....	\$274 19	\$54 90	\$43 38	\$21 52	\$30 75	-----	-----
February.....	266 88	21 65	55 80	13 38	33 90	\$26 25	\$15 20
March.....	241 52	43 01	62 09	13 34	8 00	65 18	-----
April.....	285 42	48 54	49 50	46 60	45 27	26 25	10 05
May.....	249 47	40 40	49 44	16 25	49 82	26 25	34 80
June.....	240 84	31 22	48 12	41 60	21 75	36 25	2 70
July.....	349 38	13 37	58 24	32 63	33 20	42 00	1 15
August.....	335 82	12 50	43 54	10 00	15 00	52 50	2 25
September.....	285 57	26 80	53 04	38 90	21 27	26 25	1 72
October.....	387 88	30 75	59 00	17 70	36 15	-----	8 20
November.....	361 55	17 10	42 35	8 45	12 65	51 25	1 15
December.....	373 33	177 90	66 30	16 00	51 55	120 60	1 70
Totals.....	\$3,651 35	\$517 94	\$630 90	\$276 41	\$359 31	\$462 68	\$73 92

REPORT OF ORPHANS' HOME.

9

EXPENSES OF THE STATE ORPHANS' HOME DURING 1895-96.

Live Stock.	Garden and Fields.	Improvements and Repairs.	Furniture and Bed-ding.	School.	Drugs and Medi-cines.	Laundry.	Salaries.	Miscellaneous.	Totals.
\$30 31		\$32 55	\$42 30	\$26 40	\$38 60	\$45 00	\$422 66	\$39 00	\$1,213 08
34 88		13 31	212 00	21 52	18 60	45 00	422 66	84 25	1,234 70
244 30	\$3 00	27 25		40 25	56 60	45 00	422 66	38 80	1,590 56
36 90	14 60	20 20	15 50	27 15	99 65	45 00	432 66	64 95	1,372 94
24 60	17 00	4 80		10 00	8 55	45 00	432 66	119 30	1,085 29
34 76	20 75	54 60		10 20	18 55	60 00	427 66	108 35	1,327 96
27 00		10 12		5 65	4 60	60 00	362 66	133 50	990 33
18 89	18 50	18 80		10 15	24 30	60 00	362 66	78 95	959 55
40 00	22 00	4 00	40 00		5 25	60 00	362 66	90 30	1,056 24
39 83		3 75		26 10	3 50	60 00	472 66	75 65	1,309 54
79 39		144 10		8 50	2 70	60 00	472 66	49 70	1,345 50
112 23		67 75		10 25	94 00	60 00	472 66	92 75	1,500 89
\$723 29	\$95 85	\$401 13	\$309 80	\$196 17	\$374 95	\$645 00	\$5,036 92	\$925 50	\$14,986 60
\$22 80		\$26 30		\$24 50	\$5 50	\$80 00	\$472 66	\$68 50	\$1,105 00
27 15	\$5 35	33 66		25 20	20 95	60 00	472 66	35 25	1,113 28
6 16	5 75	42 52		3 80	10 50	60 00	472 66	39 95	1,074 52
25 00		48 81		10 55	17 90	60 00	472 66	44 75	1,191 30
31 00	6 80	3 00	\$14 00	17 45		60 00	472 66	45 85	1,117 19
48 75		9 51		6 40	10 05	60 00	472 66	55 75	1,075 60
15 24		13 88	4 25		1 35	76 00	352 66	44 30	1,037 69
22 18		12 10			26 10	60 00	352 66	369 50	1,313 66
12 50		18 73	10 50	55 70		60 00	472 66	48 20	1,131 64
26 00	6 50	7 37	35 75	12 10	6 50	60 00	472 66	63 85	1,225 41
25 40		7 80		8 25	8 90	60 00	472 66	45 75	1,123 26
56 55		27 77		5 35	1 00	60 00	472 74	69 61	1,500 30
\$318 77	\$24 40	\$251 45	\$64 50	\$169 30	\$106 75	\$736 00	\$5,432 00	\$931 26	\$14,006 84
January 1, 1895—Appropriation.....								\$29,000 00	
Expenses for 1895.....								\$14,986 60	
Expenses for 1896.....								14,006 84	
									28,995 44
Balance.....									\$4 56

REPORT OF ORPHANS' HOME.

TABLE NO. 2.
Disposition made of Building Fund.

To appropriation	\$4,000 00	
By contract for annex		\$2,675 00
By repairs and remodeling		1,325 00
Totals	\$4,000 00	\$4,000 00

TABLE NO. 3
Showing the amount of stock on hand December 31, 1895-96.

Kind of Stock.	Grade.	Age.
1895.		
2 Holstein cows	Thoroughbred	10 years
2 Holstein cows	Thoroughbred	7 years
2 Holstein cows	Thoroughbred	4 years
1 Holstein heifer	Thoroughbred	1 year
1 Holstein cow	Half-breed	6 years
1 Holstein heifer	Half-breed	1 year
1 Durham cow	Thoroughbred	8 years
1 Durham cow	Thoroughbred	4 years
1 cow	Mongrel	7 years
1 Holstein bull	Thoroughbred	2 years
15 hogs		6 wks to 2 yrs
27 chickens		
2 horses		10 years
1896.		
1 Holstein cow	Thoroughbred	11 years
2 Holstein cows	Thoroughbred	8 years
1 Holstein cow	Thoroughbred	5 years
1 Holstein cow	Thoroughbred	2 years
1 Holstein cow	Half-breed	7 years
1 Holstein cow	Half-breed	2 years
1 Durham cow	Thoroughbred	9 years
1 Durham cow	Thoroughbred	5 years
1 cow	Mongrel	8 years
1 Holstein bull	Thoroughbred	3 years
1 Jersey bull	Thoroughbred	10 months
1 Durham heifer	Half-breed	9 months
2 Holstein calves		2 months
14 hogs		2 mos to 3 yrs
50 chickens		
2 horses		11 years

TABLE NO. 4.

<i>Stock and Merchandise sold.</i>		
1895		\$69 50
1896		8 00
Total		\$77 50
<i>Stock traded for produce used at the Home.</i>		
1895		\$18 00
1896		22 00
Total		\$40 00
<i>Stock killed and eaten at the Home.</i>		
1895		\$89.75
1896		242 30
Total		\$332 05
<i>Cash received for care of Children at the Home.</i>		
1895		\$178 00
1896		105 00
Total		\$283 00

TABLE NO. 5
Showing amount of produce raised.

Kinds of Produce.	Tons.	Value.
1895.		
Hay	50	\$500 00
Potatoes	7	84 00
Beets, carrots, corn, turnips, etc.		115 00
Total		\$699 00
1896.		
Hay	75	\$750 00
Pumpkins and cabbages		75 00
Beets, beans, corn, peas, etc.		125 00
Total		\$950 00

TABLE NO. 6
Showing amount of produce on hand December 31.

Kinds of Produce.	Tons.	Value.
1895.		
Hay	40	\$400 00
Carrots and beets	8	80 00
Potatoes	3	33 00
Fruit—200 boxes apples, 9 cases canned fruit		245 00
Wood, 30 cords		157 00
Total		\$915 00
1896.		
Hay	50	\$500 00
Squashes, cabbages and onions		40 00
Carrots and beets	2	20 00
Fruit—30 barrels apples, 6 cases canned fruit, 30 gals. mince meat		150 00
Wood, 20 cords		105 00
Total		\$815 00

TABLE NO. 7
Showing amount of milk produced.

1895.		
Average number of cows milked	7	
Average number of gallons milk per day	17	
Number gallons milk for the year	6,205	
Value of milk @ 30c per gallon		\$1,861 50
Cash received for sale of stock		54 50
Value of stock traded for produce		18 00
Value of stock killed and eaten		89 75
Total		\$2,023 75
Live stock expenses exclusive of cost of horses		557 24
Profit		\$1,466 51
1896.		
Average number of cows milked	7	
Average number of gallons milk per day	17	
Number gallons milk for the year	6,205	
Value of milk @ 30c per gallon		\$1,861 50
Cash received for sale of stock		8 00
Value of stock traded for produce		22 00
Value of stock killed and eaten		242 30
Total		\$2,133 80
Live stock expenses		318 77
Profit		\$1,815 03

TABLE NO. 8
Register of inmates of the Home, December 31, 1895.

No.	Name.	Sex.	Age.	Grade.	Birthplace.	Date of Admission.	From What County.
1	Anderson, May	Female	15	Half orphan	Nevada	December 3, 1888	Storey
2	Herry, Alpha	Female	8	Half orphan	Nevada	April 10, 1895	Washoe
3	Herry, Loretta	Female	7	Half orphan	Nevada	April 10, 1895	Washoe
4	Brambila, Juan L.	Male	14	Half orphan	Nevada	November 1, 1893	Nye
5	Cassagrande, John B.	Male	12	Half orphan	Nevada	April 2, 1892	Washoe
6	Coyle, Bernard	Male	14	Full orphan	Nevada	March 8, 1894	Storey
7	Coyte, Thomas	Male	7	Full orphan	Nevada	March 8, 1894	Storey
8	Dundero, Emello	Male	8	Half orphan	Nevada	February 10, 1895	Washoe
9	Erwin, Willie	Male	12	Half orphan	Nevada	September 16, 1894	Storey
10	Footo, Alice	Female	12	Half orphan	Nevada	October 10, 1895	Ormsby
11	Footo, David	Male	9	Half orphan	Nevada	October 10, 1895	Ormsby
12	Footo, Gertrude	Female	7	Half orphan	Nevada	October 10, 1895	Ormsby
13	Footo, Jessie	Female	4	Half orphan	Nevada	October 10, 1895	Ormsby
14	Footo, Alfred	Male	2	Half orphan	Nevada	October 10, 1895	Ormsby
15	Frevert, Ernest	Male	12	Full orphan	Nevada	December 11, 1890	Douglas
16	Graham, Francis	Female	15	Full orphan	Nevada	July 30, 1890	Washoe
17	Graham, William H.	Male	12	Full orphan	Nevada	July 30, 1890	Washoe
18	Graham, Myrtle M.	Female	9	Half orphan	Nevada	April 8, 1891	Ormsby
19	Graham, J. Sidney	Male	6	Half orphan	Nevada	April 8, 1891	Ormsby
20	Graham, F. Zoe	Female	7	Half orphan	California	April 8, 1891	Ormsby
21	Harris, Joseph	Male	5	Half orphan	Nevada	February 7, 1895	Washoe
22	Harris, William	Male	4	Half orphan	Nevada	February 7, 1895	Washoe
23	Harris, Nettie	Female	2	Half orphan	Nevada	February 7, 1895	Washoe
24	Harrison, Dora	Female	7	Half orphan	Nevada	September 12, 1894	Nye
25	Harrison, Mabel	Female	6	Half orphan	Nevada	September 12, 1894	Nye
26	Heritage, Ruth	Female	18	Half orphan	Nevada	July 9, 1891	Ormsby
27	Heritage, Robert	Male	14	Half orphan	Nevada	July 9, 1891	Ormsby
28	Heritage, Edward	Male	9	Half orphan	Nevada	July 9, 1891	Ormsby
29	Hoteling, Ardeil	Female	10	Half orphan	Nevada	September 9, 1891	Storey
30	Hoteling, Hazel H.	Female	7	Half orphan	Nevada	September 9, 1891	Storey
31	Hoteling, Fred	Male	14	Half orphan	Nevada	July 4, 1892	Storey
32	Howard, Adeline	Female	6	Half orphan	Nevada	May 27, 1891	Humboldt
33	Keating, Harry	Male	16	Full orphan	Nevada	May 12, 1897	Esmeralda
34	Laughlin, Alice	Female	12	Half orphan	Missouri	November 25, 1895	Lyon
35	Lopez, Frank	Male	14	Half orphan	Nevada	November 10, 1894	Ormsby
36	Lopez, Emil	Male	11	Half orphan	Nevada	November 10, 1894	Ormsby
37	Lopez, Tahoe	Male	9	Half orphan	Nevada	November 10, 1894	Ormsby
38	Lopez, Washington	Male	8	Half orphan	Nevada	November 10, 1894	Ormsby

39	McCarthy, Agnes	Female	15	Half orphan	Nevada	May 9, 1894	Storey
40	McDonald, Archie	Male	11	Half orphan	Nevada	November 19, 1894	Storey
41	McDonald, Alex	Male	9	Half orphan	California	November 19, 1894	Storey
42	McDonald, George	Male	6	Half orphan	Nevada	November 19, 1894	Storey
43	McDonald, Kate	Female	7	Half orphan	California	November 19, 1894	Storey
44	McDonald, Marguerite	Female	2	Half orphan	Nevada	November 19, 1894	Storey
45	Messenger, Marguerite	Female	9	Half orphan	Nevada	December 31, 1890	Washoe
46	Messenger, Florence	Female	9	Half orphan	Nevada	December 31, 1890	Washoe
47	Moran, John	Male	14	Half orphan	Nevada	September 10, 1894	Storey
48	Moran, Joseph	Male	9	Half orphan	Nevada	September 10, 1894	Storey
49	Murphy, John	Male	14	Half orphan	Nevada	October 23, 1893	Storey
50	Murphy, James	Male	12	Half orphan	Nevada	October 23, 1893	Storey
51	Murphy, Forrest T.	Male	3	Half orphan	Nevada	May 15, 1891	Humboldt
52	Peterson, Frank	Male	12	Half orphan	California	February 12, 1895	Washoe
53	Peterson, Hilma	Female	10	Half orphan	Nevada	February 12, 1895	Washoe
54	Parker, Edgar T.	Male	8	Half orphan	Nevada	August 14, 1894	Ormsby
55	Quille, George	Male	12	Half orphan	Nevada	June 7, 1890	Storey
56	Quille, Charlie	Male	14	Half orphan	Nevada	June 7, 1890	Storey
57	Reil, Laura	Female	10	Half orphan	Nevada	August 25, 1890	Humboldt
58	Richardson, Aida	Female	15	Half orphan	Nevada	December 10, 1893	Storey
59	Richardson, Nellie	Female	12	Half orphan	Nevada	December 10, 1893	Storey
60	Roberts, Ethel	Female	13	Half orphan	Nevada	September 10, 1893	Washoe
61	Roberts, James	Male	11	Half orphan	Nevada	September 10, 1892	Washoe
62	Ray, Louis M.	Male	4	Half orphan	Nevada	April 2, 1892	Storey
63	Schneider, Joseph	Male	16	Half orphan	Nevada	August 9, 1893	Churchill
64	Schneider, Bertha	Female	13	Half orphan	Nevada	August 9, 1893	Churchill
65	Schneider, Oscar	Male	12	Half orphan	Nevada	August 9, 1893	Churchill
66	Schneider, Louis	Male	8	Half orphan	Nevada	August 9, 1893	Churchill
67	Schneider, Lena	Female	8	Half orphan	Nevada	August 9, 1893	Churchill
68	Schmitt, Gustaf	Male	7	Half orphan	Wyoming	August 18, 1894	Washoe
69	Schmitt, John	Male	6	Half orphan	Wyoming	August 18, 1894	Washoe
70	Smith, Florence	Female	10	Half orphan	Nevada	October 10, 1895	Ormsby
71	Smith, William	Male	9	Half orphan	Nevada	October 10, 1895	Ormsby
72	Smith, George H.	Male	7	Half orphan	Nevada	October 10, 1895	Ormsby
73	Smith, John C.	Male	5	Half orphan	Nevada	October 10, 1895	Ormsby
74	Stanton, Eugene	Male	13	Half orphan	Nevada	September 21, 1890	Eureka
75	Stanton, L. Valentine	Male	16	Half orphan	Nevada	September 21, 1890	Eureka
76	Stanton, James	Male	10	Half orphan	Nevada	January 8, 1893	Ormsby
77	Thomas, Elizabeth	Female	10	Half orphan	Nevada	June 19, 1892	Eureka
78	Thomas, Richard	Male	9	Half orphan	Nevada	June 19, 1892	Eureka
79	Tuczek, Rosa	Female	14	Half orphan	Nevada	August 25, 1896	Ormsby
80	Tuczek, Fannie	Female	13	Half orphan	Nevada	August 25, 1896	Ormsby
81	Valenzuela, Reta	Female	11	Full orphan	Nevada	May 9, 1895	Ormsby
82	Valenzuela, Lena	Female	14	Full orphan	Nevada	September 13, 1894	Lyon
83	Vucovich, Sarah	Female	13	Half orphan	Nevada	September 13, 1894	Storey

TABLE No. 8—(continued).

No.	Name.	Sex.	Age.	Grade.	Birthplace.	Date of Admission.	From What County.
84	Wilson, Sarah	Female	11	Half orphan	Nevada	May 13, 1895	Ormsby
85	Wilson, Louis	Male	6	Half orphan	Nevada	May 13, 1895	Ormsby
86	Wilson, Manuel	Male	4	Half orphan	Nevada	May 13, 1895	Ormsby
87	Zanoli, Alice	Female	8	Half orphan	Nevada	November 26, 1892	Elko
88	Zanoli, Irene	Female	6	Half orphan	Nevada	November 26, 1892	Elko

TABLE NO. 9.
Register of inmates of the Home December 31, 1896.

No.	Name.	Sex.	Age.	Grade.	Birthplace.	Date of Admission.	From What County.
1	Berry, Alpha	Female	9	Full orphan	Nevada	April 10, 1895	Washoe
2	Berry, Loreta	Female	8	Full orphan	Nevada	April 10, 1895	Washoe
3	Barth, E. Wesley	Male	5	Half orphan	Nevada	November 19, 1896	Ormsby
4	Barth, Melvin L.	Male	3	Half orphan	New York	November 19, 1896	Ormsby
5	Cassagrande, John B.	Male	13	Half orphan	Nevada	April 2, 1892	Washoe
6	Coyle, Bernard	Male	15	Half orphan	Nevada	March 8, 1894	Storey
7	Coyle, Thomas	Male	8	Full orphan	Nevada	March 8, 1894	Storey
8	Duffy, Rose A.	Female	6	Not known	Nevada	March 25, 1896	Storey
9	Dundero, Emelio	Male	9	Half orphan	Nevada	February 10, 1895	Washoe
10	Erwin, Willie	Male	8	Half orphan	Nevada	September 16, 1894	Storey
11	Footo, Alice	Female	13	Half orphan	Nevada	October 10, 1895	Ormsby
12	Footo, David	Male	10	Half orphan	Nevada	October 10, 1895	Ormsby
13	Footo, Gertrude	Female	8	Half orphan	Nevada	October 10, 1895	Ormsby
14	Footo, Jessie	Female	5	Half orphan	Nevada	October 10, 1895	Ormsby
15	Footo, Alfred	Male	3	Half orphan	Nevada	October 10, 1895	Ormsby
16	Frevart, Ernest	Male	13	Full orphan	Nevada	December 11, 1890	Douglas
17	Graham, William	Male	13	Full orphan	Nevada	July 30, 1890	Washoe
18	Gore, Sydney J.	Male	7	Half orphan	Nevada	April 8, 1891	Ormsby
19	Graham, F. Zoe	Female	8	Half orphan	California	April 8, 1891	Ormsby
20	Harris, Joseph	Male	6	Half orphan	Nevada	February 7, 1895	Washoe
21	Harris, William	Male	5	Half orphan	Nevada	February 7, 1895	Washoe
22	Harris, Nettie	Female	3	Half orphan	Nevada	February 7, 1895	Washoe
23	Heritage, Robert	Male	15	Half orphan	Nevada	July 9, 1891	Ormsby
24	Heritage, Edward	Male	10	Half orphan	Nevada	July 9, 1891	Ormsby
25	Hildebrand, Henry	Male	13	Half orphan	California	December 16, 1896	Ormsby
26	Hildebrand, Effie	Female	12	Half orphan	California	December 16, 1896	Ormsby
27	Hildebrand, Eugene	Male	10	Half orphan	California	December 16, 1896	Ormsby
28	Hildebrand, Myrtle	Female	8	Half orphan	California	December 16, 1896	Ormsby
29	Hildebrand, Melissa	Female	4	Half orphan	California	December 16, 1896	Ormsby
30	Hoteling, Ardel	Female	11	Half orphan	Nevada	September 9, 1891	Storey
31	Hoteling, Hazel H.	Female	8	Half orphan	Nevada	September 9, 1891	Storey
32	Howard, Adeline	Female	7	Full orphan	Nevada	May 27, 1891	Humboldt
33	Keating, Harry	Male	17	Full orphan	Nevada	May 27, 1891	Esmeralda
34	Laughlin, Alice	Female	13	Half orphan	Missouri	November 25, 1896	Lyon
35	Lewis, Paul	Male	10	Half orphan	Oregon	June 9, 1896	Lyon
36	Lewis, Leland	Male	5	Half orphan	Oregon	June 9, 1896	Lyon
37	Lopez, Frank	Male	15	Half orphan	Nevada	November 10, 1894	Ormsby
38	Lopez, Emil	Male	12	Half orphan	Nevada	November 10, 1894	Ormsby

REPORT OF ORPHANS' HOME.

No.	Name.	Sex.	Age.	Grade.	Birthplace.	Date of Admission.	From What County.
39	Lopez, Tahoe.	Male	10	Half orphan.	Nevada	November 10, 1894	Ormsby
40	Lopez, Washington	Male	9	Half orphan.	Nevada	November 10, 1894	Ormsby
41	McCarthy, Agnes	Female	12	Half orphan.	Nevada	May 9, 1894	Storey
42	McDonald, Archie	Male	16	Half orphan.	Nevada	November 19, 1894	Storey
43	McDonald, Alex	Male	10	Half orphan.	California	November 19, 1894	Storey
44	McDonald, Kate	Female	8	Half orphan.	Nevada	November 19, 1894	Storey
45	McDonald, George	Male	7	Half orphan.	Nevada	November 19, 1894	Storey
46	McDonald, Marguerite	Female	3	Half orphan.	Nevada	November 19, 1894	Storey
47	Messenger, Marguerite	Female	10	Half orphan.	Nevada	December 31, 1890	Washoe
48	Messenger, Florence	Female	8	Half orphan.	Nevada	December 31, 1890	Washoe
49	Moran, John	Male	15	Half orphan.	Nevada	September 10, 1894	Storey
50	Noran, Joseph	Male	10	Half orphan.	Nevada	September 10, 1894	Storey
51	Murphy, James	Male	13	Half orphan.	Nevada	October 23, 1893	Storey
52	Murphy, Forest T.	Male	4	Half orphan.	Nevada	May 15, 1891	Humboldt
53	Peterson, Frank	Male	13	Half orphan.	California	February 12, 1895	Washoe
54	Peterson, Hilma	Female	11	Half orphan.	Nevada	February 12, 1895	Washoe
55	Quille, George	Male	15	Half orphan.	Nevada	June 7, 1890	Storey
56	Quille, Charles	Male	15	Half orphan.	Nevada	June 7, 1890	Storey
57	Richardson, Nellie	Female	13	Half orphan.	Nevada	December 10, 1893	Storey
58	Ray, Louis M.	Male	6	Half orphan.	Nevada	April 2, 1892	Storey
59	Schneider, Bertha	Female	14	Half orphan.	Nevada	August 9, 1893	Churchill
60	Schneider, Oscar	Male	13	Half orphan.	Nevada	August 9, 1893	Churchill
61	Schneider, Louis	Male	9	Half orphan.	Nevada	August 9, 1893	Churchill
62	Schneider, Lena	Female	9	Half orphan.	Nevada	August 9, 1893	Churchill
63	Schmitt, Gustaf	Male	8	Half orphan.	Wyoming	August 18, 1894	Washoe
64	Schmitt, John	Male	7	Half orphan.	Wyoming	August 18, 1894	Washoe
65	Shaver, Olive	Female	13	Half orphan.	Nevada	April 29, 1896	Storey
66	Shaver, Hiram	Male	10	Half orphan.	Nevada	April 29, 1896	Storey
67	Smith, Florence	Female	11	Half orphan.	Nevada	October 10, 1895	Ormsby
68	Smith, William	Male	10	Half orphan.	Nevada	October 10, 1895	Ormsby
69	Smith, Geo. Howard	Male	8	Half orphan.	Nevada	October 10, 1895	Ormsby
70	Smith, J. Clark	Male	6	Half orphan.	Nevada	October 10, 1895	Ormsby
71	Stanton, L. Valentine	Male	14	Half orphan.	Nevada	September 21, 1889	Eureka
72	Stanton, James	Male	11	Half orphan.	Nevada	January 8, 1893	Ormsby
73	Thomas, Elizabeth	Female	11	Half orphan.	Nevada	June 19, 1892	Eureka
74	Thomas, Richard	Male	10	Half orphan.	Nevada	June 19, 1892	Eureka
75	Tuczek, Rosa	Female	15	Half orphan.	Illinois	August 25, 1886	Ormsby
76	Tuczek, Fannie	Female	14	Half orphan.	Illinois	May 9, 1886	Ormsby
77	Valenzuela, Reta.	Female	15	Full orphan.	Nevada	September 13, 1894	Lyon

78	Valenzuela, Lena	Female	12	Full orphan	Nevada	September 13, 1894	Lyon
79	Vucovich, Sarah	Female	14	Half orphan	Nevada	December 10, 1894	Storey
80	Wilson, Sarah	Female	12	Half orphan	Nevada	May 13, 1895	Ormsby
81	Wilson, Louis	Male	7	Half orphan	Nevada	May 13, 1895	Ormsby
82	Wilson, Manuel	Male	5	Half orphan	Nevada	August 26, 1896	Storey
83	Wright, Helen	Female	9	Half orphan	Nevada	December 3, 1896	Storey
84	Wright, John J.	Male	11	Half orphan	Nevada	November 26, 1892	Elko
85	Zanolli, Alice	Female	9	Half orphan	Nevada	November 26, 1892	Elko
86	Zanolli, Irene	Female	7	Half orphan	Nevada	November 26, 1892	Elko

Average number of children in the Home 1895-6, 90.

Net cost per child per day, 44 cents.

Cost per child per day, exclusive of repairs, 42 cents.

TABLE NO. 10.
Inmates of the Home discharged during 1895.

No.	Name.	Sex.	Age.	Grade.	When Received.	When Discharged.	In Charge of Whom.
1	Anderson, Kate	Female	13	Half orphan.	December 8, 1888	September 15, 1895	Mother
2	Brambila, Loupie	Female	16	Half orphan.	November 1, 1883	June 21, 1895	Sister
3	Bracken, Bessie	Female	14	Half orphan.	March 18, 1893	June 24, 1895	Mother
4	Bracken, Kittie	Female	7	Half orphan.	March 18, 1893	June 24, 1895	Mother
5	Bracken, Harry	Male	11	Half orphan.	March 18, 1893	June 24, 1895	Mother
6	Cassagrande, Rosa	Female	16	Half orphan.	April 2, 1892	April 29, 1895	Mrs. Joe Raycraft
7	Cook, Leo M.	Male	17	Half orphan.	December 12, 1885	March 17, 1895	Mrs. J. J. Wiseman
8	Dondero, John	Male	14	Half orphan.	May 4, 1891	July 17, 1895	Father
9	Durrenberger, Oliver	Male	17	Half orphan.	December 20, 1890	September 16, 1895	State University
10	Glen, George	Male	17	Half orphan.	May 12, 1890	April 5, 1895	L. H. Bell
11	Heritage, Henry	Male	16	Half orphan.	July 9, 1891	July 5, 1895	State University
12	Heritage, Amy	Female	15	Half orphan.	July 9, 1891	September 1, 1895	Mrs. Nelson Coffin
13	Jackson, Gertrude	Female	13	Half orphan.	April 10, 1894	May 22, 1895	Mother
14	Marcell, Joseph	Male	15	Half orphan.	February 20, 1890	April 3, 1895	Mother
15	Moran, Maggie J.	Female	16	Half orphan.	October 29, 1891	July 10, 1895	Mrs. A. Harris
16	Powers, James	Male	13	Half orphan.	January 24, 1894	May 29, 1895	Mother
17	Phillips, Rosa E.	Female	14	Half orphan.	July 3, 1892	April 10, 1895	Mrs. A. Chartz
18	Roberts, Nora E.	Female	15	Half orphan.	September 10, 1892	May 9, 1895	Mrs. May Cox

TABLE NO. 11.
Inmates of the Home discharged during 1893.

No.	Name,	Sex.	Age.	Grade.	When Received.	When Discharged.	In Charge of Whom.
1	Anderson, May	Female	15	Half orphan	December 3, 1888	April 2, 1893	Mrs. George Brown
2	Brambila, Juan L.	Male	14	Half orphan	November 1, 1888	June 26, 1893	Dr. J. C. Hennessy
3	Graham, Frances A.	Female	16	Half orphan	July 30, 1890	April 22, 1893	Mrs. F. McRae
4	Graham, Myrtle M.	Female	9	Half orphan	April 8, 1891	June 10, 1893	Mrs. S. Wymon
5	Harrison, Dora	Female	7	Half orphan	September 12, 1894	March 14, 1893	Mother
6	Harrison, Mabel	Female	5	Half orphan	September 12, 1894	March 14, 1893	Mother
7	Heritage, Ruth	Female	18	Half orphan	July 9, 1891	March 2, 1893	Ass't Cook at the Home
8	Hoteling, Fred	Male	16	Half orphan	September 9, 1891	January 10, 1893	Peter Heltnan
9	Muffy, Agnes	Female	11	Full orphan	December 7, 1886	February 29, 1893	Dr. Gilstrap
10	Murphy, John	Male	15	Half orphan	October 23, 1883	April 27, 1893	Mrs. Warner
11	Parker, Edgar	Male	8	Half orphan	August 14, 1894	May 23, 1893	Mother
12	Reil, Laura	Female	10	Half orphan	August 25, 1889	April 12, 1893	Mrs. J. S. Lyons
13	Richardson, Ada	Female	16	Half orphan	December 10, 1883	April 12, 1893	Sister
14	Roberts, Ethel	Female	13	Half orphan	September 10, 1892	April 13, 1893	William Roberts—Uncle
15	Roberts, James	Male	12	Half orphan	September 10, 1892	April 13, 1893	William Roberts—Uncle
16	Schneider, Joseph	Male	17	Half orphan	August 9, 1883	April 13, 1893	Dr. St. Clair
17	Stanton, Eugene	Male	16	Half orphan	September 21, 1889	September 2, 1893	State University

TABLE NO. 12.

Children admitted to the Home during 1895-96.

No.	Name.	Age.	Sex.	Grade.	When Received.
1	Berry, Alpha	7	Female	Half orphan	April 10, 1895
2	Berry, Loretta	6	Female	Half orphan	April 10, 1895
3	Dondero, Amelio	7	Male	Half orphan	Feb. 10, 1895
4	Foote, David	9	Male	Half orphan	Oct. 10, 1895
5	Foote, Alice	12	Female	Half orphan	Oct. 10, 1895
6	Foote, Gertrude	7	Female	Half orphan	Oct. 10, 1895
7	Foote, Jessie	4	Female	Half orphan	Oct. 10, 1895
8	Foote, Alfred	2	Male	Half orphan	Oct. 10, 1895
9	Harris, Joseph	4	Male	Half orphan	Feb. 7, 1895
10	Harris, William	3	Male	Half orphan	Feb. 7, 1895
11	Harris, Nettie	2	Female	Half orphan	Feb. 7, 1895
12	Laughlin, Alice	12	Female	Half orphan	Nov. 25, 1895
13	Peterson, Frank	11	Male	Half orphan	Feb. 12, 1895
14	Peterson, Hilma	9	Female	Half orphan	Feb. 12, 1895
15	Smith, Florence	10	Female	Half orphan	Oct. 10, 1895
16	Smith, William	9	Male	Half orphan	Oct. 10, 1895
17	Smith, George	7	Male	Half orphan	Oct. 10, 1895
18	Smith, John C.	5	Male	Half orphan	Oct. 10, 1895
19	Tuczek, Rosa	14	Female	Half orphan	Aug. 25, 1895
20	Tuczek, Fannie	12	Female	Half orphan	May 9, 1895
21	Wilson, Sarah	11	Female	Half orphan	May 13, 1895
22	Wilson, Louis	6	Male	Half orphan	May 13, 1895
23	Wilson, Manuel	4	Male	Half orphan	May 13, 1895
1	Barth, Wesley	5	Male	Half orphan	Nov. 19, 1895
2	Barth, Melvin	3	Male	Half orphan	Nov. 19, 1895
3	Duffy, Rose A.	5	Female	Not known	March 25, 1896
4	Hildebrand, Harry	13	Male	Half orphan	Dec. 16, 1895
5	Hildebrand, Effie	12	Female	Half orphan	Dec. 16, 1895
6	Hildebrand, Eugene	10	Male	Half orphan	Dec. 16, 1895
7	Hildebrand, Myrtle	8	Female	Half orphan	Dec. 16, 1895
8	Hildebrand, Melissa	4	Female	Half orphan	Dec. 16, 1895
9	Lewis, Paul	10	Male	Half orphan	June 9, 1896
10	Lewis, Leland	4	Male	Half orphan	June 9, 1896
11	Shaver, Olive	12	Female	Half orphan	April 29, 1896
12	Shaver, Hiram	10	Male	Half orphan	April 29, 1896
13	Wright, Helen	8	Female	Half orphan	Aug. 26, 1896
14	Wright, John	11	Male	Half orphan	Dec. 3, 1896

TABLE NO. 13.

Value of buildings and contents.

Main building	\$12,000 00
Boys' building	800 00
School building	2,000 00
Outbuildings	1,800 00
60 iron bedsteads	360 00
7 bedroom sets	175 00
73 mattresses	255 50
70 pair pillows	175 00
280 sheets	98 00
70 bedspreads	87 50
200 pair blankets	600 00
135 yards carpet	101 25
480 yards matting	275 00
15 stoves	181 00
120 chairs	90 00
12 rocking chairs	24 00
15 tables	75 00
60 window shades	45 00
40 pair curtains	40 00
Agateware dishes	64 25
Knives, forks and spoons	14 00
Dinner set—crockery	22 00
Amount carried forward	\$19,302 50

TABLE No. 13—Continued.

Amount brought forward.....	\$19,302 50
Other crockery and glass.....	25 00
30 lamps.....	80 00
Cooking utensils and range.....	200 00
Refrigerator.....	50 00
4 sewing machines.....	125 00
2 writing desks.....	8 00
3 sofas.....	12 00
75 girls' dresses.....	206 00
135 aprons.....	236 25
Under and nightclothes.....	75 00
36 hats.....	36 00
35 pair shoes.....	52 50
200 yards uncut cloth.....	30 00
Table linen, towels, etc.....	50 00
50 pairs new shoes.....	87 50
40 boys' suits.....	320 00
40 caps.....	40 00
40 straw hats.....	16 00
5 dozen new overalls and jumpers.....	30 00
2 dozen new suits underclothes.....	36 00
New suspenders, stockings, etc.....	40 00
30 pair rubber boots.....	37 50
Second-hand clothes.....	93 00
1 organ.....	50 00
2 bookcases.....	25 00
250 volumes.....	187 50
School books, slates, etc.....	100 00
Desks, chairs, tables in school.....	250 00
1 farm wagon.....	140 00
1 dump cart.....	30 00
1 buck board.....	35 00
1 mowing machine.....	65 00
1 hay rack.....	20 00
2 sets double harness.....	50 00
1 single harness.....	12 50
2 plows.....	20 00
4 shovel plows.....	16 00
1 harrow.....	12 00
1 road scraper.....	15 00
1 hand seeder.....	10 00
300 feet hose.....	54 00
Hoes, rakes, shovels and picks.....	15 00
Wood and hand saws.....	12 00
10 hay forks.....	10 00
Carpenter tools.....	25 00
4 ice cream freezers.....	8 00
1 pair platform scales.....	16 00
1 pair counter scales.....	10 00
1 wheel barrow.....	2 00
1 grind stone.....	2 00
1 feed cutter.....	25 00
Total.....	\$22,335 25
Insured for.....	15,000 00

The average estimated number of children in the Home during 1895-96 has been several more than during the two previous years. The sanitary condition of the Home is excellent. We have had scarcely any sickness and no deaths.

Three boys and one girl have been sent to the State University. The boys are maintaining themselves. The girl receives a very little aid from the State.

Good homes have been obtained for fourteen children, and a goodly number of others have been taken by their relatives.

In closing, I would ask the Board of Directors to request of the

Legislature an appropriation of \$34,500—\$29,500 for the maintenance of the Home, and \$5,000 for repairs and improvements.

It is expedient that we build a new boys' playroom. The present boys' building could be moved and used for an icehouse and root-cellar, both of which are needed, the present icehouse being far too small and in a dilapidated condition. The roof of the main building and the observatory must be repaired. The exterior of all the buildings needs painting.

The outside stairs already in use should be rebuilt. Additional outside stairs for fire escapes are also needed, as recommended by the Grand Jury of Ormsby County not long since, who also called attention to the urgency of a different system of lighting the building, as they consider kerosene dangerous.

A new kitchen range is absolutely indispensable. The front fence is in bad condition. Many other minor repairs are necessary.

**A STATEMENT OF THE ESTIMATED COST OF NECESSARY REPAIRS
AND IMPROVEMENTS.**

Boys' Building.....	\$3,500 00
Repairing Observatory and roof of Main Building.....	250 00
Painting exterior of buildings.....	500 00
Outside stairs.....	150 00
Buying and placing kitchen range.....	250 00
Material for new front fence.....	350 00
Total.....	\$5,000 00

Very respectfully,

A. M. BEEBE,
Superintendent.

STATE OF NEVADA

BIENNIAL REPORT

OF THE

WARDEN OF STATE PRISON

1895--96

L. O. HENDERSON, WARDEN



CARSON CITY, NEVADA:

STATE PRINTING OFFICE, : : : J. G. MCCARTHY, SUPERINTENDENT
1897



REPORT.

NEVADA STATE PRISON,
CARSON CITY, January 1, 1897. }

To the Honorable Board of Prison Commissioners:

GENTLEMEN: In compliance with law, I have the honor to submit my report as Warden for the years 1895 and 1896. At the last session of the Legislature there was appropriated the sum of \$63,000 for the expenses of the Prison for said term. I have not only been able to keep the expenditures within the appropriation, but have turned back into the Treasury \$964 47. There was also a repair fund of \$3,000 appropriated, which was all used. Exhibits hereto annexed will explain all expenditures and to what accounts the same were applied.

There has been paid into the State Treasury during said term, as follows:

On account of board of United States prisoners.....	\$2,298 60
On account of stone.....	251 39
On account of boots and shoes.....	237 17
On account of sundries.....	17 25
Total.....	\$2,804 31

There is now due from the United States, for board of prisoners for the third and fourth quarters of 1896, the sum of \$1,452, which added to the sum of \$2,804 31, amount of money paid in, and \$964 47, amount of money left over from appropriation, makes a total of \$5,220 78, which said amount, deducted from \$63,000, cost of maintaining the State Prison for said term, reduces the expense of maintenance to the sum of \$57,779 22.

REPAIRS AND IMPROVEMENTS.

Upon assuming the management of the Prison, I found the walls and buildings, and general surroundings in a very poor condition of repair; and, upon calling the attention of the Prison Committee from the Legislature to it, an appropriation of \$3,000 was made, to be known and used as the Prison Repair Fund; and the work since done and paid for out of this fund was to a great extent a matter of absolute necessity.

In the order in which they were made, the repairs and improvements are as follows:

A new water tank on house, with 3,800 gallons capacity, was put up, replacing the old one.

The walls and buildings have all been pointed and repaired, which necessitated the use of a great deal of lime and cement. A very complete hospital has been made out of the portion of the building formerly used as a tailor shop.

New corrugated iron roofs have been put on the blacksmith shop and carpenter shop. The western end of cellroom proper was tainted at all times with foul air, so a new iron door was put there, which gave good ventilation, and was also of great convenience.

In various portions of the buildings, where the stovepipes ran through the roof, I had drums put in, to guard against fire. We are now digging an ice pond, which when completed will save from \$300 to \$400 per annum.

Fifteen hundred and fifty feet of flagging has been laid, which includes the floors in the storeroom, and old hospital hereinafter mentioned. A new shingle roof has been put on the building occupied by the officers and guards, a new tin roof put on the commissary department and bakery, and the old one on the kitchen thoroughly repaired.

A wagon-shed, toolhouse, limehouse and stone closet have all been built.

New stone floors have been laid in the storeroom and building formerly called a hospital.

The kitchen has been greatly improved with a cement floor and new steel range.

The tailor-shop has been moved into the shoeshop building, and is now fitted up complete.

A great deal of painting, kalsomining, whitewashing, etc., has been done, both inside and out of the various departments.

As per order of the Prison Board, \$127 50 worth of building rock was given the Orphans' Home. About five hundred loads of cracked rock has been spread on the road between the Prison and Carson; and from sixty to eighty young trees planted on each side, which makes said road one of the nicest driveways in the State.

IMPROVEMENTS NEEDED.

From information received from the engineer and other sources, I am satisfied that the engine used for pumping water from the spring into the tanks on the hill will have to be replaced with a new one.

ESCAPES.

There have been five escapes, all men acting as trusties; four of whom were recaptured and returned to the Prison within a few hours; one, John Sullivan, from Humboldt county for two years, escaped from the yard June 29, 1896, and has not been recaptured.

DISCIPLINE.

The general deportment of the prisoners for the two years has been very good, the inmates as a rule giving cheerful obedience to the regulations provided for their guidance.

SANITATION.

The excellent sanitary condition of the Prison is worthy of especial mention. By reference to the Physician's Report you will find that not a single death has occurred during the past two years. It is self-evident that medical skill, as well as plenty of soap, has been properly applied.

CHAPLAINS.

Religious services have been regularly conducted under the auspices of the Rev. George R. Davis for the Protestant, and the Rev. D. Gartland for those of the Catholic faith. These services have all tended to aid the prisoners in bearing their unhappy lot with fortitude, and have led some to higher and nobler purposes and aims in life.

OFFICERS AND GUARDS.

The officers and guards have been active and efficient in aiding me in the management of the Prison, and I take pleasure in commending them for faithfulness and loyalty.

CONCLUSION.

In conclusion, gentlemen, I return thanks for your hearty co-operation and valuable assistance, which you have so freely accorded me at all times in the discharge of the difficult duties of this office.

With the highest respect for each of you, I have the honor to be, faithfully yours,

L. O. HENDERSON,
Warden Nevada State Prison.

PHYSICIAN'S REPORT.

To the Honorable Board of Prison Commissioners:

GENTLEMEN: In compliance with custom I have the honor herewith to transmit to you my biennial report as physician to the Nevada State Prison for the years of 1895 and 1896:

It affords me pleasure to state that the health of the prisoners during this period has been eminently satisfactory, more particularly during the last year, as the result of greatly needed improvements in the line of sanitation.

There have been no deaths during the time included in this

report. During the last year, owing to sanitary improvements referred to, they have been free from any diseases other than such as proceed from colds or imprudence in diet, etc.

Everything in and about the Prison is kept scrupulously clean. The sanitary condition in all its parts, is as perfect as the circumstances and conditions will permit.

The food supplied is of good quality and in abundant quantity. The long-felt want of hospital facilities has happily been provided. Commodious quarters have been fitted up for that purpose, with due regard to light and ventilation, as well as to all other points in strict accord with the laws of sanitation.

In conclusion, I take great pleasure in acknowledging the assistance and uniform courtesy of the Warden and the officers and men under him, and I take this occasion to return my heartfelt thanks for the same. I am, sirs, very respectfully,

J. W. Fox, M. D.

CHAPLAIN'S REPORT.

To the Honorable Board of Prison Commissioners:

DEAR SIR: In submitting to you this, my report as Chaplain of this institution, I shall be as brief as possible, and state only facts in connection with the department with which you have entrusted me. This report covers a period of two years.

During this time regular services have been held on each Sunday between the hours of 1 and 2 o'clock P. M.

While the most ardent expectations have not been realized in immediate results, we fully believe that much good has been done, and that a majority of the prisoners have been willing to receive moral and religious instruction. Many hopeful indications now exist for the future success of a permanent establishment of regular and constant service. A wise discipline, firmly but humanely administered, is the only ~~method by which~~ reform can possibly enter. The prisoners are recognized as men and not as brutes, and dealt with and treated accordingly. The cheerful and cleanly aspect of the Prison and prisoners attests the fact that many are availing themselves of these sacred opportunities of preparing for an honorable future. Father Gartland of Carson City has aided me by performing the service of his Church on the third Sunday of each month.

SUNDAY SERVICE.

Our regular services consist of praise and prayer, after which a lecture or sermon, upon some moral or religious subject, is delivered by the Chaplain. It gives me great pleasure to say that in all these services due respect is shown to the worship of God, and many evidences are seen of softened hearts that sigh for better days. We

desire, in connection with these statements, to thank the Warden for his encouragement, presence and assistance in this good work, as well as the ladies of Carson, so many of whom have greatly aided us in rendering the best of music, both religious and secular.

THE LIBRARY.

Books are regularly furnished the inmates from the Prison Library. Besides these books, a great deal of valuable reading matter is furnished by the citizens of Carson, in the form of magazines and periodicals. These are a great source of pleasure and instruction, as most of the prisoners are reading men. We have, also, many fine singers among the prisoners, whose assistance at our Sunday service is most thankfully received.

CONCLUSION.

I here tender you, gentlemen, my thanks for your favor and the important trust I hold at your pleasure. I also speak, with great thankfulness, of the kind attentions I have received at the hands of the officers of the Prison. I am greatly indebted to Warden Henderson for the liberties and encouragements given me in my work, as I fully believe him to be, not only a strict disciplinarian, but also a man of mercy and pity.

I close in the words of the Divine Master: "I was in prison and ye came unto me." Respectfully yours,

GEO. R. DAVIS, Chaplain.

CARSON CITY, NEVADA, December 31, 1896.

TABULAR STATEMENTS.

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REPORT OF STATE PRISON.

EXHIBIT A.

Nevada State Prison in account with Prison appropriation—January 1, 1895, to December 31, 1896.

	Dr.	Cr.
To appropriation	\$63,000 00	
By Commissary account		\$11,300 61
By fuel and lights account		4,097 47
By cellroom account		271 05
By clothing account		1,505 72
By laundry account		245 57
By office account		256 75
By stone quarry account		95 54
By kitchen and dining room account		193 36
By stable and livestock account		4,341 16
By tobacco account		454 30
By discharged prisoners' account		1,495 00
By waterworks account		17 90
By construction and repairs account		585 39
By medical service account		2,383 00
By Prison transportation account		1,002 95
By armory and guardroom account		45 65
By salary account		30,275 24
By miscellaneous account		1,711 83
By Chaplain account		1,020 00
By Warden's quarters account		386 53
By guards' quarters account		295 85
By blacksmith shop account		5 80
By boot and shoeshop account		68 88
By balance unexpended		964 45
Total	\$63,000 00	\$63,000 00

EXHIBIT B.

Commissary stores account from January 1, 1895, to December 31, 1896.

	Dr.	Cr.
To inventory, January 1, 1895	\$348 77	
To 57,313 lbs. flour, meal, hominy, etc.	1,356 03	
To 3,847½ lbs. coffee, chicory and chocolate ..	811 60	
To 810 lbs. tea	224 30	
To 12,077 lbs. sugar	674 02	
To 312½ gallons syrup	135 33	
To 4,808 lbs. beans and rice	186 99	
To 56,813 lbs. potatoes and onions	489 47	
To vegetables and fruit	280 41	
To 4,000 lbs. salt	105 64	
To salt and fresh fish, etc.	612 03	
To 1,030 lbs. lard	121 70	
To 70,070 lbs. beef and mutton	3,484 14	
To 3,301 lbs. salt meat	496 84	
To canned vegetables, fruit and sauces	468 46	
To vinegar and pickles	85 48	
To 4,613 lbs. butter and cheese	906 08	
To macaroni, crackers, etc.	67 29	
To dried fruits, eggs, spices, etc.	323 42	
To sundries	489 40	
To 8,599 lbs. pork from stable and live stock ..	515 94	
To 2,646 lbs. beef and veal from stable and live stock ..	152 30	
To 191 ducks and chickens from stable and live stock ..	116 50	
To 1,444 doz. eggs from stable and live stock ..	296 85	
To 6,313 gallons milk	113 63	
To 344 lbs. honey	33 40	
To 50 lbs. lard	5 50	
By inventory December 31, 1896		\$1,002 28
By cash for pig sold		4 00
By balance, net cost		11,857 24
Total	\$12,863 52	\$12,863 52

EXHIBIT NO. 1.

Boot and Shoehop account from January 1, 1895, to December 31, 1896.

	Dr.	Cr.
To inventory January 1, 1895.....	\$3,156 41	
To cash paid for leather	68 88	
By inventory December 31, 1896		\$2,672 38
By amount of sales.....		77 95
By boots and shoes furnished to convicts.....		416 57
By shortage in inventory of December 31, 1894.....		58 39
Total	\$3,225 29	\$3,225 29

EXHIBIT C.

Clothing account—January 1, 1895, to December 31, 1896.

	Dr.	Cr.
To inventory, January 1, 1895.....	\$244 83	
To 1,077½ yds. cassimere and flannel	837 69	
To 2,954½ yds. cotton shirting.....	282 10	
To 80 doz. socks.....	107 85	
To crash, needles, freight and sundries.....	278 08	
By inventory, December 31, 1896		\$771 48
By balance, net cost		979 07
Total	\$1,750 55	\$1,750 55

EXHIBIT D.

Tobacco account—January 1, 1895, to December 31, 1896.

	Dr.	Cr.
To inventory, January 1, 1895.....	\$8 00	
To tobacco purchased	454 30	
By inventory, December 31, 1896		\$7 00
By balance, net cost		455 30
Total	\$462 30	\$462 30

EXHIBIT E.

Kitchen and Dining-Room account—January 1, 1895, to December 31, 1896.

	Dr.	Cr.
To inventory, January 1, 1895.....	\$475 30	
To crockery, cutlery, linen, etc.	183 36	
By inventory, December 31, 1896		\$676 72
By balance, net cost		81 94
Total	\$658 66	\$658 66

EXHIBIT F.

Cellroom account—January 1, 1895, to December 31, 1896.

	Dr.	Cr.
To inventory, January 1, 1895.....	\$1,052 60	
To 40 pr. blankets.....	172 10	
To 29 cell buckets.....	24 90	
To 2 iron bedstead and mattresses.....	22 00	
To locks, matting and sundries.....	52 05	
By inventory December 31, 1896		\$948 95
By balance, net cost		374 70
Total	\$1,323 65	\$1,323 65

REPORT OF STATE PRISON.

EXHIBIT G.

Fuel and light account—January 1, 1895, to December 31, 1896.

	Dr.	Cr.
To inventory, January 1, 1895.....	\$281 10	
To 445 cords wood.....	2,338 67	
To 1,201 gallons coal oil.....	268 44	
To 97 boxes candles.....	192 20	
To electric lighting.....	1,200 00	
To sundries.....	90 16	
By inventory, December 31, 1896.....		\$911 50
By balance, net cost.....		3,457 07
Total.....	\$4,368 57	\$4,368 57

EXHIBIT H.

Laundry account—January 1, 1895, to December 31, 1896.

	Dr.	Cr.
To inventory, January 1, 1895.....	\$120 80	
To soap, starch, blueing, washboards, etc.....	245 57	
By inventory, December 31, 1896.....		\$124 05
By balance, net cost.....		242 32
Total.....	\$366 37	\$366 37

EXHIBIT I.

Miscellaneous account—January 1, 1895 to December 31, 1896.

	Dr.	Cr.
To inventory, January 1, 1895.....	\$236 85	
To expenses on escapes, ice used.....	948 85	
To brooms, State papers, lye, soap, brushes.....	230 16	
To telephones and telephone rent.....	57 89	
To freight, advertising.....	79 40	
To Controller's check list.....	100 00	
To sundries.....	295 53	
By inventory, December 31, 1896.....		\$213 30
By balance, net cost.....		1,735 38
Total.....	\$1,948 68	\$1,948 68

EXHIBIT J.

Medical account—January 1, 1895, to December 31, 1896.

	Dr.	Cr.
To medical attendance and medicine furnished.....	\$2,383 00	
By balance, net cost.....		\$2,383 00
Total.....	\$2,383 00	\$2,383 00

EXHIBIT K.

Office account—January 1, 1895, to December 31, 1896.

	Dr.	Cr.
To inventory, January 1, 1895.....	\$266 53	
To stationery, stamps, etc.....	161 75	
To one typewriter.....	95 00	
By inventory, December 31, 1896.....		\$423 77
By balance, net cost.....		93 51
Total.....	\$523 28	\$523 28

EXHIBIT L.

Stable and Live Stock account—January 1, 1895, to December 31, 1896.

	Dr.	Cr.
To inventory, January 1, 1895	\$2,037 85	
To 95,434 tons hay	1,044 42	
To 182,590 pounds wheat, barley, oats and bran	1,565 70	
To 3 cows	190 00	
To 4 set new harness, new single buggy	334 42	
To pasturage for stock	218 95	
To potatoes, straw, horse-shoeing and sundries	987 67	
By inventory, December 31, 1896		\$2,363 25
By 8,599 lbs. pork		515 94
By 2,646 lbs. beef and veal		132 30
By 191 chickens and ducks		116 50
By 1,484 doz. eggs		296 85
By 6,313 gallons milk		113 63
By 394 lbs. honey		33 40
By 50 lbs. lard		5 50
By balance, net cost		2,801 64
Total	\$6,379 01	\$6,379 01

EXHIBIT M.

Salary account—January 1, 1895, to December 31, 1896.

	Dr.	Cr.
To salary of officers and guards	\$30,275 24	
By balance, net cost		\$30,275 24
Total	\$30,275 24	\$30,275 24

EXHIBIT N.

Discharged Prisoners' account—January 1, 1895, to December 31, 1896.

	Dr.	Cr.
To cash paid prisoners on discharge	\$1,495 00	
By balance, net cost		\$1,495 00
Total	\$1,495 00	\$1,495 00

EXHIBIT O.

Bakery account—January 1, 1895, to December 31, 1896.

	Dr.	Cr.
To inventory, January 1, 1895	\$56 00	
To 1 new clock	4 00	
To 1 agate bread pan	2 50	
To 1 copper boiler	6 00	
By inventory, December 31, 1896		\$66 35
By balance, net cost		2 25
Total	\$68 50	\$68 60

EXHIBIT P.

Waterworks account—January 1, 1895, to December 31, 1896.

	Dr.	Cr.
To inventory, January 1, 1895	\$72 83	
To oil, tallow and packing	17 90	
By inventory, December 31, 1896		\$51 75
By balance, net cost		38 98
Total	\$90 73	\$90 73

REPORT OF STATE PRISON:

EXHIBIT Q.

Prison Transportation—January 1, 1895, to December 31, 1896.

	Dr.	Cr.
To transportation 1 convict from Eureka county	\$102 55	
To transportation 1 convict from Esmeralda county	33 50	
To transportation 6 convicts from Humboldt county	224 00	
To transportation 1 convict from Lincoln county	204 50	
To transportation 1 convict from Lyon county	8 50	
To transportation 7 convicts from Storey county	71 00	
To transportation 20 convicts from Washoe county	192 75	
To transportation 1 convict from White Pine county	166 15	
By balance, net cost		\$1,002 95
Total	\$1,002 95	\$1,002 95

EXHIBIT R.

Armory and Guards' Quarters—January 1, 1895, to December 31, 1896.

	Dr.	Cr.
To inventory, January 1, 1895	\$363 85	
To furniture, bedding, ammunition, etc.	363 10	
By inventory, December 31, 1896		\$1,141 20
By balance, net cost		85 75
Total	\$1,226 95	\$1,226 95

EXHIBIT S.

Stone Quarry account—January 1, 1895, to December 31, 1896.

	Dr.	Cr.
To inventory, January 1, 1895	\$268 00	
To Cumberland, and charcoal	95 54	
To balance, net gain	231 85	
By inventory, December 31, 1896		\$257 75
By stone sold		210 14
By stone furnished to State Orphans' Home		127 50
Total	\$595 39	\$595 39

EXHIBIT T.

Construction and Repair account—January 1, 1895, to December 31, 1896.

	Dr.	Cr.
To inventory, January 1, 1895	\$22 06	
To lumber, hardware, paints, oils, etc.	585 39	
By inventory, December 31, 1896		\$77 70
By balance, net cost		529 75
Total	\$607 45	\$607 45

EXHIBIT U.

Warden's Quarters—January 1, 1895, to December 31, 1896.

	Dr.	Cr.
To inventory, January 1, 1895	\$1,343 97	
To furniture, crockery, etc.	386 53	
By inventory, December 31, 1896		\$1,277 20
By balance, net cost		453 30
Total	\$1,730 50	\$1,730 50

EXHIBIT V.

Blacksmith Shop account—January 1, 1895, to December 31, 1896.

	Dr.	Cr.
To inventory, January 1, 1895	\$120 50	
To anvil, vice (new)	29 80	
By inventory, December 31, 1896		\$118 80
By balance, net cost		31 50
Total	\$150 30	\$150 30

EXHIBIT W.

Tailor Shop account—January 1, 1895, to December 31, 1896.

	Dr.	Cr.
To inventory, January 1, 1895	\$162 50	
By inventory, December 31, 1896		\$125 25
By balance, net loss		87 25
Total	\$162 50	\$162 50

EXHIBIT X.

Chaplain account—January 1, 1895, to December 31, 1896.

	Dr.	Cr.
To services of Chaplain	\$1,020 00	
By balance, net cost		\$1,020 00
Total	\$1,020 00	\$1,020 00

EXHIBIT Y

Showing gross cost of maintaining the Nevada State Prison—January 1, 1895, to December 31, 1896.

	Dr.	Cr.
To appropriation	\$63,000 00	
By amount expended		\$62,085 55
By amount returned to State Treasurer unexpended		964 45
Total	\$63,000 00	\$63,000 00

Cost per day of feeding, clothing and guarding convicts.

For Commissary stores	22.03 cents
For salary of officers and guards	58.10 cents
For fuel and lights	6.43 cents
For clothing and bedding	1.85 cents
Total	88.41 cents

EXHIBIT Z.

Nevada State Prison Repair Fund.

	Dr.	Cr.
To appropriation	\$3,000 00	
By amount expended		\$2,991 15
By balance unexpended		8 85
Total	\$3,000 00	\$3,000 00

TABLE NO. 1

Showing the number of convicts received at the Nevada State Prison during the year 1895.

Names.	Age.	Nativity.	County sent from.	Crime.	Term of sentence.	Date of commitment.	Trade or occupation.
H. A. Gafford	23	California	Washoe	Attempt to break jail	4 years	Jan. 26, 1895	Barkeeper
Thomas Raymond	31	Maine	Ormsby	Housebreaking	2 years	Feb. 7, 1895	Miner
Jesse C. Jackson	23	Kansas	Washoe	Grand larceny	14 years	Mar. 2, 1895	Vaquero
John Allison	30	Kansas	Washoe	Grand larceny	14 years	Mar. 2, 1895	Teamster
Eugene LaGrande	26	Missouri	Washoe	Grand larceny	14 years	Mar. 2, 1895	Laborer
Menicuci Condito	26	Italy	Humboldt	Manslaughter	7 years	Mar. 25, 1895	Laborer
H. A. Gafford	23	California	Washoe	Assault with intent to kill	7 years	May 4, 1895	Barkeeper
Stewart Leeper	25	Iowa	Washoe	Assault with intent to kill	7 years	May 4, 1895	Barber
Wong Fung	56	China	White Pine	Murder, second degree	Life	June 1, 1895	Cook
Frank Spellman	25	California	Washoe	Housebreaking	14 years	June 12, 1895	Waiter
William Phillips	20	Indiana	Washoe	Housebreaking	14 years	June 12, 1895	Teamster
Joseph Hanna	23	Ohio	Washoe	Housebreaking	14 years	June 12, 1895	Laborer
Alice M. Hartley	31	England	Washoe	Murder, second degree	11 years	June 17, 1895	Port. painter
Patrick Clancy	32	California	Washoe	Housebreaking	2 years	July 4, 1895	Tailor
Willie Doc Jim	32	Nevada	Humboldt	Murder, second degree	Life	July 17, 1895	Farmer
William Brown	59	Virginia	Washoe	Burglary	2 years	Aug. 6, 1895	Laborer
James McKeiver	59	Scotland	U.S.D. Court	Selling liquor to Indians	1½ years	Aug. 21, 1895	Laborer
William D. Weiver	34	Bermuda	U.S.D. Court	Selling liquor to Indians	1½ years	Aug. 23, 1895	Laborer
Richard Tipping	35	England	U.S.D. Court	Selling liquor to Indians	1½ years	Aug. 27, 1895	Painter
Indian Dave	17	Nevada	U.S.D. Court	Burglary	4 years	Aug. 27, 1895	None
Charles Martin	23	California	Storey	Assault with intent to commit robbery	4 years	Aug. 28, 1895	None
George Hall	32	Massachusetts	Washoe	Burglary	2 years	Sept. 12, 1895	Laborer
James Clark	41	Illinois	Washoe	Burglary	2 years	Sept. 14, 1895	Teamster
Harry Thompson	22	Colorado	Washoe	Housebreaking	2 years	Sept. 14, 1895	Miner
George Turner	32	California	Washoe	Burglary	2½ years	Oct. 17, 1895	Tinsmith
John Sullivan	32	California	Humboldt	Grand larceny	3 years	Oct. 24, 1895	Brickmason
George Ragan	17	Pennsylvania	Humboldt	Housebreaking	2 years	Oct. 24, 1895	Laborer
Francis K. Delany	21	California	Humboldt	Housebreaking	2 years	Oct. 24, 1895	Blacksmith
Frank Conlan	21	Minnesota	Ormsby	Burglary	1 year	Oct. 30, 1895	Stenographer
John O'Keefe	22	Nevada	Storey	Robbery	6 years	Nov. 1, 1895	Laborer
Peter Pedricini	25	Nevada	Storey	Attempt to commit robbery	2 years	Nov. 2, 1895	Laborer
Joseph Dela	19	Italy	Storey	Assault with intent to kill	5 years	Nov. 4, 1895	Carpenter
George Walton	36	Italy	Washoe	Murder	20 years	Nov. 22, 1895	Mason
James Heney	38	Indiana	Lincoln	Felony	2 years	Nov. 23, 1895	Laborer
	34	Ireland	U.S.D. Court	Larceny	8 years	Dec. 24, 1895	Miner

TABLE NO. 2
Showing the number of convicts received at the Nevada State Prison during the year 1886.

Age	Names.	Nativity.	County sent from.	Crime.	Term of sentence.	Date of commitment.	Trade or occupation.
20	Charles McCarthy	California	Eureka	Housebreaking	1½ years	Jan. 4, 1886	Teamster
23	Marchie Kelly	Nevada	Ormsby	Assault with deadly weapon	1 year	Feb. 22, 1886	Laborer
50	Charlie Gee	China	Esmeralda	Murder, second degree	27 years	Mar. 6, 1886	Cook
74	James Duxbury	England	U.S.D.Court	Selling liquor to Indians	1½ years	Mar. 24, 1886	Brickmason
53	William Duncan	Kentucky	U.S.D.Court	Selling liquor to Indians	1½ years	Mar. 24, 1886	Laborer
28	Kate Duffy	Nevada	U.S.D.Court	Selling liquor to Indians	1½ years	Mar. 28, 1886	Housekeeper
48	Mary Dolan	Ireland	U.S.D.Court	Selling liquor to Indians	1½ years	Mar. 28, 1886	Housekeeper
31	Lee Brooks	Texas	Washoe	Obtaining money under false pretense	4 years	Mar. 28, 1886	Housekeeper
68	Wm. McNamara	Ireland	U.S.D.Court	Selling liquor to Indians	14 years	Mar. 28, 1886	Horsekeeper
42	John T. Jones	Wisconsin	U.S.D.Court	Larceny	14 years	April 2, 1886	Miner
20	James Perry	England	Humboldt	Assault with deadly weapon with intent to kill	8 years	May 4, 1886	Clerk
32	Felix Pierri	France	Washoe	Burglary	2 years	June 22, 1886	Sailor
23	Louie Garpow	Illinois	Washoe	Assault with deadly instrument	1 year	July 9, 1886	Barber
56	Frank McIntire	Missouri	Washoe	Burglary	14 years	July 12, 1886	Horsehoer
19	Austin Gray	Nevada	Washoe	Burglary	2 years	July 26, 1886	Vaquero
52	C. H. Zichfield	Germany	Washoe	Bigamy	2 years	July 26, 1886	Butcher
29	Thomas Woodliff	California	Storey	Manslaughter	14 years	July 26, 1886	Baker
65	Sam Jack	China	U.S.D.Court	Selling liquor to Indians	10 years	Sept. 1, 1886	Printer
70	Margaret Couch	Scotland	U.S.D.Court	Selling liquor to Indians	17 years	Nov. 14, 1886	Cook
38	Henry Hoffman	California	U.S.D.Court	Selling liquor to Indians	1½ years	Nov. 24, 1886	Hotel keeper
30	Robert Thomas (Indian)	Nevada	U.S.D.Court	Assault with intent to kill	14 years	Nov. 24, 1886	Tinsmith
17	Charles E. Gulliver	California	Lyon	Grand larceny	3 years	Nov. 24, 1886	Farmer
25	Frank Weston	Ohio	Storey	Burglary	1 year	Dec. 8, 1886	Laborer
27	Frank Mosgrove	California	Storey	Burglary	3 years	Dec. 28, 1886	Laborer
25	Emery Bates	California	Washoe	Burglary	3 years	Dec. 28, 1886	Walter
25				Burglary	14 years	Dec. 28, 1886	Laborer

TABLE NO. 3

Showing the number of convicts discharged from the Nevada State Prison by expiration of sentence during the year 1885.

Names.	Age.	Nativity.	County sent from.	Crime.	Term of sentence.	Date of commitment.	Date of discharge.
Ah Kee	44	China	U.S.D.Court	Selling liquor to Indians	1 year	Feb. 6, 1894	Jan. 7, 1895
J. B. Lannes	64	France	U.S.D.Court	Selling liquor to Indians	1 year	Feb. 6, 1894	Jan. 7, 1895
Barney Corrigan	53	Louisiana	U.S.D.Court	Selling liquor to Indians	1½ years	Feb. 6, 1894	Feb. 26, 1895
George Compton	33	Ohio	Washoe	Housebreaking	2 years	June 27, 1893	Feb. 27, 1895
Edward Jones	26	Nevada	Storey	Burglary	1½ years	Dec. 16, 1893	March 16, 1895
B. H. Schoeph	43	Germany	U.S.D.Court	Selling liquor to Indians	1½ years	Feb. 6, 1894	April 16, 1895
Joseph D. Magee	31	Pennsylvania	Elko	Embezzlement	1½ years	April 17, 1894	May 2, 1895
H. Summerfield	23	Germany	Washoe	Burglary	4½ years	Nov. 18, 1891	May 18, 1895
John Jackson	18	California	Lyon	Burglary	5 years	July 23, 1891	May 23, 1895
James Ellsworth	27	Iowa	Lyon	Burglary	5 years	July 23, 1891	May 23, 1895
J. Cunningham	23	Texas	Lyon	Burglary	5 years	July 23, 1891	May 23, 1895
W. T. Watson	17	Iowa	Lyon	Burglary	5 years	July 23, 1891	May 23, 1895
Frank Walton	46	Austria	Washoe	Burglary	2 years	Oct. 12, 1893	June 12, 1895
Vaughn Stepaniza	28	Austria	Esmeralda	Manlaughter	8 years	Oct. 16, 1890	June 16, 1895
John Santina	19	Italy	Eureka	Felony	3 years	Jan. 21, 1893	June 21, 1895
Will Neal	23	Texas	Lincoln	Burglary	1½ years	June 8, 1894	Sept. 8, 1895
Joseph Wilson	29	Missouri	Elko	Burglary	1 year	Nov. 14, 1894	Sept. 14, 1895
Frank Wheeler	17	England	Elko	Burglary	1 year	Nov. 14, 1894	Sept. 14, 1895
John Cape	37	East Indies	Humboldt	Forgery	1½ years	Aug. 2, 1894	Nov. 2, 1895
Thomas Collins	51	Ireland	Ormsby	Housebreaking	4 years	Sept. 21, 1892	Nov. 21, 1895

TABLE NO. 4

Showing the number of convicts discharged from the Nevada State Prison by expiration of sentence during the year 1896.

Names.	Age.	Nativity.	County sent from.	Crime.	Term of sentence.	Date of commitment.	Date of discharge.
John Carty	28	Illinois	Humboldt	Burglary	2½ years	Dec. 27, 1893	Jan. 11, 1896
William Griffin	20	Missouri	Humboldt	Burglary	2½ years	Dec. 27, 1893	Jan. 11, 1896
Edward Williams	34	New York	Washoe	Burglary	6 years	July 18, 1891	Jan. 18, 1896
Edward Mason	30	Mass.	Humboldt	Housebreaking	1½ years	Oct. 18, 1894	Jan. 18, 1896
William Griggs	42	Illinois	Washoe	Burglary	4 years	Jan. 23, 1893	March 26, 1896
J. W. Turner	29	California	Ormsby	Grand larceny	3 years	Oct. 26, 1893	March 26, 1896
Henry Packard	48	Virginia	Washoe	Grand larceny	2 years	Sept. 20, 1894	May 20, 1896
James Kennedy	41	Rhode Island	Washoe	Felony	2 years	Sept. 28, 1894	May 28, 1896
Edward Evans	32	Ohio	Washoe	Felony	2 years	Sept. 28, 1894	May 28, 1896
John Allison	30	Kansas	Washoe	Grand larceny	1½ years	Mar. 2, 1895	June 2, 1896
D. Eugene La Grande	22	Missouri	Washoe	Grand larceny	1½ years	Mar. 2, 1895	June 2, 1896
James McKeiver	59	Scotland	U.S.D. Court	Selling liquor to Indians	1½ years	Aug. 21, 1895	July 22, 1896
Wm. D. Weiver	34	Bermuda	U.S.D. Court	Selling liquor to Indians	1½ years	Aug. 23, 1895	July 24, 1896
Richard Tipping	35	England	U.S.D. Court	Selling liquor to Indians	1½ years	Aug. 27, 1895	Aug. 22, 1896
Francis K. Delany	21	Minnesota	Ormsby	Burglary	1 year	Oct. 30, 1895	Aug. 30, 1896
David Welsh	28	New York	Washoe	Burglary	3 years	April 2, 1894	Sept. 2, 1896
Harry Blount	24	Illinois	Humboldt	Burglary	3½ years	Nov. 25, 1893	Sept. 9, 1896
Wm. Phillips	20	Indiana	Washoe	Housebreaking	1½ years	June 12, 1895	Sept. 12, 1896
George D. Duncan	33	California	Humboldt	Assault with intent to commit rape	3 years	April 19, 1894	Sept. 19, 1896
Thomas Raymond	31	Maine	Ormsby	Housebreaking	2 years	Feb. 7, 1895	Oct. 7, 1896
Frank Woodward	30	California	Washoe	Burglary	2½ years	Sept. 28, 1894	Oct. 13, 1896
Charles Spaulding	46	Tennessee	Washoe	Burglary	24 years	Sept. 28, 1894	Oct. 13, 1896
Thomas Regan	41	Ireland	Storey	Burglary	3 years	June 28, 1894	Nov. 28, 1896
Frank Spellman	25	California	Washoe	Housebreaking	1½ years	June 12, 1895	Dec. 12, 1896
Joseph Hanna	23	Ohio	Washoe	Housebreaking	1½ years	June 12, 1895	Dec. 12, 1896
Charles McCarthy	20	California	Eureka	Housebreaking	1½ years	Jan. 4, 1896	Dec. 24, 1896

TABLE NO. 5
Showing the number of convicts pardoned during the year 1886.

Names.	Age	Nativity.	County sent from.	Crime.	Term of sentence.	Date of commitment.	Date of discharge.	Term Served.		
								Years...	Months.	Days...
William Hurd	25	Nevada	Storey	Assault with intent to commit robbery	5 years	Aug. 28, 1892	Jan. 14, 1895	2	4	17
John Kincart	37	Iowa	Washoe	Grand larceny	2 years	Apr. 23, 1894	Jan. 15, 1895	8	8	23
Austin Gray	16	Nevada	Washoe	Grand larceny	1 year	Apr. 23, 1894	Jan. 15, 1895	8	8	23
Charles H. Lehman	50	Massachusetts	Douglas	Murder	Life	Nov. 2, 1887	Jan. 21, 1895	7	2	19
W. R. Fontain	60	Missouri	Lincoln	Murder, second degree	15 years	Oct. 31, 1891	Mar. 20, 1895	3	4	20
Duncan McNaughton	35	New York	Washoe	Grand larceny	2 years	Jan. 22, 1894	July 8, 1895	1	5	16
Thomas Anderson	34	Illinois	Washoe	Embezzlement	2 1/2 years	Oct. 12, 1893	July 8, 1895	1	8	26
Jesse C. Jackson	23	Kansas	Washoe	Grand larceny	1 1/2 years	Mar. 2, 1895	July 8, 1895	14	7	23
Frank McIntire	40	Missouri	Lincoln	Murder, first degree	Life	Nov. 17, 1890	July 10, 1896	6	7	23
F. C. McTigue	25	California	Esmeralda	Manslaughter	10 years	Feb. 14, 1889	Sept. 9, 1895	6	6	26

TABLE NO. 6
Showing the number of convicts pardoned during the year 1886.

Names.	Age.	Nativity.	County sent from.	Crime.	Term of sentence.	Date of commitment.	Date of discharge.	Term Served.		
								Years.	Months.	Days.
B. J. Cosgrove	27	Australia	Elko	Murder, second degree	Life	Sept. 28, 1870.	Jan. 20, 1886	25	3	23
Wm. Carnow	24	England	Eureka	Assault with intent to kill.	11 years.	Mar. 13, 1880.	Jan. 20, 1886	5	10	7
Robert St. Clair	36	Tennessee	Humboldt	Murder, second degree	25 years.	Oct. 11, 1880.	Jan. 21, 1886	15	3	10
Wm. St. Clair	23	Wales	Washoe	Assault with intent to kill.	2 years.	July 20, 1884.	Jan. 21, 1886	1	6	1
August Richards	25	Germany	Elko	Burglary	10 years.	Feb. 21, 1889.	May 6, 1896	7	2	15
M. F. Flannigan	22	Ireland	Storey	Murder, second degree	18 years.	May 19, 1887.	July 14, 1896	9	1	25
Marchie Kelly	26	Nevada	Ormsby	Assault with deadly weapon	1 year.	Feb. 22, 1886.	Dec. 18, 1896		9	

TABLE NO. 7.

Number of convicts in the Nevada State Prison January 1, 1895.....	77
Number of convicts received during the year 1895.....	34
Number of escaped convicts returned during the year 1895.....	2
Number of convicts discharged by expiration of sentence during the year 1895.....	20
Number of convicts discharged by the Board of Pardons during the year 1895.....	10
Number of convicts escaped from Prison during the year 1895.....	2
Number of convicts delivered to Sheriff of Washoe County by order of A. E. Cheney, District Judge.....	1
Number of convicts confined under commitment December 31, 1895.....	33
	80

TABLE NO. 74.

Number of convicts in the Nevada State Prison January 1, 1896.....	80
Number of convicts received during the year 1896.....	25
Number of escaped convicts returned during the year 1896.....	2
Number of convicts discharged by expiration of sentence during the year 1896.....	26
Number of convicts discharged by the Board of Pardons during the year 1896.....	7
Number of convicts escaped from Prison during the year 1896.....	3
Number of convicts discharged by order of District Court, Second Judicial District.....	1
Number of convicts under commitment December 31, 1896.....	37
	70

TABLE NO. 8
Showing the number of convicts in the Nevada State Prison December 31, 1886.

Names.	Age.	Nativity.	County sent from.	Crime.	Term of sentence.	Date of commitment.	Trade or occupation.
Thomas Burns	30	Louisiana	Nye	Murder, second degree	Life	Mar. 26, 1881	Miner
James Mahoney	32	Ireland	Storey	Murder, second degree	Life	Mar. 1, 1884	Miner
Yep Sow	35	China	Esmeralda	Murder, second degree	Life	Nov. 22, 1886	Cook
One Arm Jim (Indian)	45	Nevada	Humboldt	Murder, first degree. Sentence commuted to imprisonment for life	Life		
James McCarty	16½	Nevada	Storey	Murder, second degree	21 years	Jan. 23, 1888	None
Edward S. Kendrick	38	Rhode Island	Elko	Murder, second degree	Life	May 16, 1888	None
Benjamin Jenkins	31	England	Storey	Manslaughter	Life	Nov. 5, 1889	Laborer
Patrick Crowley	27	Ireland	Storey	Murder, second degree	10 years	Feb. 23, 1890	Miner
Benjamin A. Morris	22	California	Elko	Murder, second degree	Life	Nov. 23, 1890	Miner
Thomas Hicks	40	Georgia	Lincoln	Murder, second degree	15 years	June 7, 1891	Laborer
Samuel Muller	21	Germany	Humboldt	Robbery	7 years	Oct. 31, 1891	Farmer
Emil Zahm	26	Germany	Humboldt	Robbery	7 years	Jan. 21, 1892	Cook
James Gillmore	56	England	Washoe	Manslaughter	9 years	Jan. 21, 1892	Cook
Jeremiah Barry	44	Ireland	Storey	Murder, second degree	30 years	May 24, 1892	Saloon keeper
John Trolson	33	On the Plains	Storey	Embezzlement	5 years	June 4, 1892	Miner
Fred Gray	22	Nevada	Douglas	Murder, second degree	17 years	Mar. 29, 1893	Accountant
David Lyman	20	Michigan	Humboldt	Burglary	34 years	Sept. 8, 1893	Laborer
George M. Parsons	50	New York	Ormsby	Murder, second degree	21 years	Nov. 25, 1893	Cook
Charles Bliss (Indian)	33	Nevada	Humboldt	Murder, second degree	Life	Dec. 16, 1893	Engineer
Ah Sing	58	China	Ormsby	Manslaughter	Life	Dec. 27, 1893	Farmer
John Daley	23	Oregon	Washoe	Burglary	10 years	Feb. 1, 1894	Laborer
Jacob Gray	28	Nevada	Storey	Housebreaking	4 years	April 6, 1894	Waiter
E. A. Herting	63	Germany	Storey	Manslaughter	4 years	July 27, 1894	Laborer
Ruben Solhoff	19	Missouri	Humboldt	Grand larceny	10 years	July 27, 1894	Miner
Romaldo Domingus	55	Mexico	Elko	Murder, second degree	3 years	Aug. 2, 1894	Laborer
John O'Toole	46	Ireland	Nye	Manslaughter	Life	Nov. 14, 1894	Vaquero
Patrick Dolan	56	Ireland	White Pine	Murder, second degree	6 years	Dec. 14, 1894	Shepherd
Menicucci Condito	26	Italy	Humboldt	Murder, second degree	Life	Dec. 27, 1894	Farmer
H. A. Gafford	23	California	Washoe	Assault with intent to kill	7 years	Dec. 27, 1895	Laborer
Stewart Leeper	25	Iowa	Washoe	Assault with intent to kill	7 years	Mar. 25, 1895	Barkkeeper
Wong Fung	56	China	White Pine	Murder, second degree	Life	May 4, 1895	Barber
Alice M. Hartley	31	England	Washoe	Murder, second degree	Life	June 1, 1895	Cook
Patrick Clancy	32	California	Washoe	Housebreaking	11 years	June 17, 1895	Artist
Willie Doc Jim (Indian)	32	Nevada	Humboldt	Murder, second degree	2 years	July 4, 1895	Tailor
William Brown	32	Virginia	Washoe	Burglary	Life	July 17, 1895	Farmer
Indian Dave (Indian)	17	Nevada	U.S.D. Court	Burglary	2 years	Aug. 6, 1895	Laborer
					4 years	Aug. 29, 1895	None

TABLE No. 8—Continued.

Names.	Age.	Nativity.	County sent from.	Crime.	Term of sentence.	Date of commitment.	Trade or occupation.
Chas. Martin	23	California	Storey	Assault with intent to commit robbery	4 years	Sept. 12, 1895	--- Laborer
George Hall	32	Mass.	Washoe	Burglary	2 years	Sept. 14, 1895	--- Teamster
James Clark	41	Illinois	Washoe	Housebreaking	2 years	Oct. 17, 1895	--- Miner
Harry Thompson	22	Colorado	Washoe	Burglary	24 years	Oct. 17, 1895	--- Tinsmith
George Turner	32	California	Humboldt	Grand larceny	3 years	Oct. 24, 1895	--- Brickmason
George Ragan	18	California	Humboldt	Housebreaking	2 years	Oct. 24, 1895	--- Blacksmith
Frank Conlan	22	Nevada	Storey	Robbery	5 years	Nov. 1, 1895	--- Laborer
John O'Keefe	25	Nevada	Storey	Attempt to commit robbery	2 years	Nov. 2, 1895	--- Laborer

TABLE NO. 8—Continued.

Names.	Age.	Nativity.	County sent from.	Crime.	Term of sentence.	Date of commitment.	Trade or occupation.
Peter Pedricini	19	Italy	Washoe	Assault with intent to kill	5 years	Nov. 4, 1885	Carpenter
Joseph Dela	36	Italy	Lincoln	Murder	20 years	Nov. 22, 1885	Mason
George Walton	38	Indiana	Storey	Felony	2 years	Nov. 23, 1885	Laborer
James Heney	34	Ireland	U.S.D. Court	Larceny	8 years	Dec. 24, 1885	Miner
Charlie Gee	50	China	Esmeralda	Murder second degree	27 years	Mar. 6, 1886	Cook
James Duxbury	74	England	U.S.D. Court	Selling liquor to Indians	1½ years	Mar. 24, 1886	Brickmason
William Duncan	53	Kentucky	U.S.D. Court	Selling liquor to Indians	1½ years	Mar. 24, 1886	Laborer
Kate Duffy	26	Nevada	U.S.D. Court	Selling liquor to Indians	1½ years	Mar. 28, 1886	Housekeeper
Mary Dolan	48	Ireland	U.S.D. Court	Selling liquor to Indians	1½ years	Mar. 28, 1886	Housekeeper
Lee Brooks	31	Texas	Washoe	Obtaining money under false pretense	4 years	Mar. 29, 1886	Horsetrainer
Wm. N. McNamara	68	Ireland	U.S.D. Court	Selling liquor to Indians	1½ years	April 2, 1886	Miner
John T. Jones	42	Wisconsin	U.S.D. Court	Larceny	8 years	May 4, 1886	Clerk
James Perry	20	England	Humboldt	Assault with deadly weapon with intent to kill	2 years	June 22, 1886	Sailor
Felix Pierri	32	France	Washoe	Burglary	1 year	July 9, 1886	Barber
Louie Garpow	26	Illinois	Washoe	Assault with deadly instrument	1½ years	July 12, 1886	Blacksmith
Frank McIntire	56	Missouri	Washoe	Burglary	2 years	July 26, 1886	Vaquero
C. H. Zichfeld	52	Germany	Washoe	Bigamy	1½ years	July 26, 1886	Baker
Thomas Woodliff	29	California	Storey	Manslaughter	10 years	Sept. 1, 1886	Printer
Sam Jack	65	China	U.S.D. Court	Selling liquor to Indians	1½ years	Nov. 14, 1886	Cook
Margaret Couch	70	Scotland	U.S.D. Court	Selling liquor to Indians	1½ years	Nov. 24, 1886	Hotelkeeper
Henry Hoffman	38	California	U.S.D. Court	Selling liquor to Indians	1½ years	Nov. 24, 1886	Thinsmith
Robert Thomas (Indian)	30	Nevada	U.S.D. Court	Assault with intent to kill	3 years	Nov. 24, 1886	Farmer
Charles E. Gulliver	17	California	Lyon	Grand larceny	1 year	Dec. 8, 1886	Laborer
Frank Weston, alias Joseph Hanna, alias Jas. Wickoff	25	Ohio	Storey	Burglary	3 years	Dec. 28, 1886	Laborer
Frank Mosgrove, alias F. Spellman, alias N. G. Burus	27	California	Storey	Burglary	3 years	Dec. 28, 1886	Waiter
Emery Bates	25	California	Washoe	Burglary	1½ years	Dec. 29, 1886	Laborer

TABLE OO

Showing gross cost, net cost, less improvements made and money paid into the State Treasury, daily average number of prisoners, cost per day, total cost of salary and cost per day of prisoners, exclusive of salary for the term.

Term 1895 and 1896.	Gross Cost.	Leas Improvement Made and Cash Paid In.	Net Cost.	Daily Average.	Cost per Day.	Total Cost of Salary.	Cost per Day Exclusive of Salary.
L. O. Henderson, Warden -----	\$62,035 55	*\$4,840 70	\$57,194 85	\$73 62	\$1 06	\$30,275 24	50 cents

*\$1,452 due for board of United States prisoners for the third and fourth quarters, 1896, included in this item.

TABLE NO. 9.

Convicts in Nevada State Prison, December 31, 1896.

From What County.	No.	From What County.	No.
Douglas	1	Ormsby	2
Elko	3	Storey	15
Esmeralda	2	United States District Court	12
Humboldt	11	Washoe	17
Lincoln	2	White Pine	2
Lyon	1		
Nye	2	Total	70

TABLE NO. 10.

Convicts in Nevada State Prison, December 31, 1896.

List of Crimes.	No.
Assault with intent to kill	5
Assault with intent to commit robbery	1
Assault with a deadly instrument	1
Attempt to commit robbery	1
Burglary	11
Bigamy	1
Embezzlement	1
Felony	1
Grand larceny	3
Housebreaking	4
Larceny	2
Manslaughter	7
Murder	1
Murder, first degree	1
Murder, second degree	18
Obtaining money under false pretence	1
Robbery	3
Selling liquor to Indians	8
Total	70

TABLE NO. 11.

Convicts in Nevada State Prison December 31, 1896.

Period of Sentence.	No.	Period of Sentence.	No.
One year	2	Eight years	2
One year and one day	3	Nine years	1
One year and one month	1	Ten years	4
One and one-quarter years	2	Eleven years	1
One and one-half years	5	Fifteen years	1
Two years	9	Seventeen years	1
Two and one-half years	1	Twenty years	1
Three years	5	Twenty-one years	2
Three and one-half years	1	Twenty-seven years	1
Four years	5	Thirty years	1
Five years	3	Life	12
Six years	1		
Seven years	5	Total	70

TABLE NO. 12.

Nativity of Convicts in Nevada State Prison December 31, 1896.

United States.	No.	Foreign.	No.
California	11	China	4
Colorado	1	England	5
Georgia	1	France	1
Illinois	2	Germany	4
Indiana	1	Ireland	8
Iowa	1	Italy	3
Kentucky	1	Mexico	1
Louisiana	1	Scotland	1
Massachusetts	1		
Michigan	1	Total	27
Missouri	2		
Nevada	12		
New York	1		
On the plains	1		
Ohio	1		
Oregon	1		
Rhode Island	1		
Texas	1		
Virginia	1	Total native	27
Wisconsin	1	Total foreign	43
Total	43	Total	70

TABLE NO. 13

Showing previous occupation of convicts in Nevada State Prison, December 31, 1896.

Occupation.	No.	Occupation.	No.
Accountant	1	Mason	1
Barkeeper	1	None	3
Blacksmiths	2	Portrait Painter	1
Brickmasons	2	Printer	1
Butcher	1	Rancher	1
Baker	1	Saloon-keeper	1
Barbers	2	Shepherd	1
Carpenter	1	Sailor	1
Clerk	1	Teamster	1
Cooks	7	Tinsmiths	2
Engineer	1	Tailor	1
Farmers	4	Vaqueros	2
Housekeepers	3	Waiters	2
Horsetrainer	1		
Laborers	15	Total	70
Miners	9		

TABLE NO. 14

Showing education received by convicts.

Can read and write	58
Can read only	1
Cannot read nor write	11
Total	70

TABLE NO. 15.

Habits of life.

Claim to be temperate.....	17
Admit themselves to be intemperate.....	53
Total.....	70

TABLE NO. 16.

Social relations.

Single.....	49
Married.....	11
Widowers.....	6
Widows.....	4
Total.....	70

TABLE NO. 17

Showing age of convicts when admitted.

From fifteen to twenty-five, inclusive.....	21
From twenty-six to thirty, inclusive.....	10
From thirty-one to forty, inclusive.....	17
From forty-one to fifty, inclusive.....	8
From fifty-one to sixty, inclusive.....	9
From sixty-one to seventy-five, inclusive.....	5
Total.....	70

TABLE NO. 18

Showing employment of convicts.

Bakery.....	2
Blacksmith shop.....	2
Butcher shop.....	1
Carpenter shop.....	2
Cell work.....	4
Fuel.....	8
Gate keepers.....	2
General work.....	10
Kitchen and dining-room.....	10
Laundry.....	4
Shoeshop.....	2
Tailor-shop.....	3
Waterworks.....	4
Quarry and stone shed.....	10
Stable and stockyard.....	6
Total.....	70

TABLE NO. 19.

Property on hand December 31, 1896.

Commissary department	\$1,002 28
Clothing	771 48
Tobacco	7 00
Kitchen and dining-room	576 72
Cellroom and hospital	948 95
Laundry	124 05
Miscellaneous	213 30
Fuel and light	911 50
Office	429 77
Stable and live stock	2,363 25
Bakery	66 35
Waterworks	51 75
Butcher shop	32 25
Armory and guard quarters	1,141 20
Stone quarry supplies	257 75
Stone quarry cut stone on hand	676 80
Warden's quarters	1,277 20
Blacksmith shop	178 00
Tailor shop	125 25
Carpenter shop	114 30
Construction and repair	77 70
Boot and shoe shop	1,284 53
Boot and shoe shop machinery	1,387 85
Total	\$14,020 23

INVENTORY

December 31, 1896.

<i>Commissary Department.</i>	
90 lbs. butter	\$16 20
2,000 lbs. flour	44 00
3 bbls. mackerel	16 50
2 doz. parlor brooms	3 00
1½ doz. mill brooms	3 00
1 bbl., 186 lbs., rolled oats	9 30
60 lbs. oatmeal	2 40
55 lbs. cracked wheat	1 65
50 lbs. graham flour	2 50
50 lbs. hominy	2 00
85 lbs. cornmeal	2 55
2½ doz. cans table peaches	5 00
2 cases table peaches	8 00
1½ doz. cans table pears	2 65
2 cases table pears	7 00
3 doz. cans corn	4 87
1 case corn	3 25
2 doz. cans string beans	3 00
2 cases string beans	6 00
2 doz. cans oysters	5 75
1 case oysters	5 75
27 2-lb. cans jelly	2 16
6 bots. ext. lemon	6 00
7 bots. ext. vanilla	7 00
10 bots. catsup	1 00
4 bots. Worcestershire sauce	1 60
1 bot. capers	20
1 bot. curry	20
1 bot. peppersauce	15
6 bots. olive oil, qts.	4 50
16 bots. horse radish	6 40
5 cans lobsters	1 55
35 lbs. Royal bkg. powder	17 50
2 cases tomatoes	8 00
12 lbs. bi-carb. soda	96
9 lbs. cornstarch	54
6 lbs. cocoanut, \$1 20, 10 lbs. currants, 70c.	1 90
2½ bxs. vermicelli, \$1 85, 1 bx. macaroni, 65c.	2 50

INVENTORY—Continued.

1 bx. spighetti, 75c., 10 dust brushes, \$3 33.....	4 08
10 scrub brushes, \$1, 4 china brushes, 40c.....	1 40
12 bots. blueing, \$1 50, 9 washboards, 72c.....	2 22
1 stove damper.....	50
2 lbs. twine.....	25
1 pkg. condition powders.....	50
115 lbs. lard.....	12 65
6 bath bricks.....	1 00
1 lb. saltpetre.....	25
9 boxes candles.....	13 50
10 lbs. raisins, seedless.....	90
12 lbs. raisins, common.....	1 20
8 gal. cans table fruit.....	3 50
1 case table fruit.....	5 25
150 lbs M. M. tea.....	42 00
24 cans peas.....	3 00
2 cases peas.....	6 08
25 lbs. mustard.....	2 50
15 lbs. pepper.....	3 75
2½ lbs. ginger.....	37
5 lbs. cayenne pepper.....	50
4 lbs. chocolate.....	1 00
1 lb. nutmegs.....	25
24 lbs. laundry starch.....	1 70
35 lbs. pulverized sugar.....	2 10
4 lbs. cream tartar.....	2 00
4 axes.....	5 00
5 hammer handles.....	1 00
2 new shovels.....	2 00
25 lbs. prunes.....	1 75
40 lbs. dried peaches.....	3 60
120 lbs. soda crackers, ex.....	9 60
2 cases lye.....	8 50
1 box castile soap.....	2 50
300 lbs. XXX soap.....	12 00
220 lbs. common soap.....	7 70
Sandpaper.....	25
75 lbs. rock salt.....	3 00
600 lbs. granulated sugar.....	33 00
400 lbs. G. C. sugar.....	22 00
400 lbs. Bayou beans, \$13; 100 lbs. bacon, \$14.....	27 00
350 lbs. Liverpool salt, \$10 50; 4 tins for syrup, 60c.....	1 10
266 lbs. green coffee.....	66 50
2 mousetraps.....	50
50 gals. syrup.....	17 50
112 lbs. ham.....	15 68
25 gals. vinegar.....	12 50
1 tobacco cutter.....	2 50
1 platform counter scale.....	8 00
1 Fairbanks scale.....	25 00
1 tin box.....	1 00
1 range door.....	1 50
4 sleeves (pipe).....	1 00
2 new 6-gal. stone jars.....	3 00
1 old butcherknife.....	25
1½ tins matches.....	1 00
1 claw hammer.....	50
1 chisel.....	25
1 iron hook.....	75
1 tobacco bx.....	25
1 coffee mill.....	15 00
1 stepladder.....	1 50
1 stool.....	50
180 lbs. rice.....	10 80
70 lbs. chicory.....	3 50
1 qt. muriatic acid.....	75
1 gald. iron bx.....	1 00
2 funnels.....	50
1 platform.....	1 00
1 bx. opener.....	50
1 earthen crock.....	1 00
2 wooden trays.....	50
1 inkstand.....	25

INVENTORY—Continued.

1 candle bx.	25
2 faucets	1 00
1 faucet, large for syrup	1 50
10 barrels, 7 large, \$5 25; 3 small, \$1	6 25
2½ lbs. sage, 50 cts.; 100 lbs. mince meat, \$20	20 50
500 lbs. salt pork, \$50; 500 lbs. sauerkraut, \$20	70 00
2,400 lbs. potatoes, \$19 20; 2,400 lbs. beets, \$24	43 20
2,000 lbs. carrots, \$15; 2 tin scoops, 50 cts.	15 50
4,000 lbs. cabbage	40 00
600 lbs. parsnips	6 00
2,000 lbs. onions	40 00
1,000 lbs. squash	10 00
1,000 lbs. celery	10 00
80 lbs. honey	8 00
8 gal. milk	1 00
3 doz. eggs	60
100 lbs. meats	7 00
300 lbs. beef	15 00
50 lbs. lard	5 50
5 bxs. apples	6 25
30 doz. eggs	6 00
220 lbs. common soap	7 70
1 box macaroni	65
100 lbs. corn beef	7 00
Total	\$1,002 28

Clothing.

376½ yds. cashmere cloth at 86c	\$324 00
342 yds. prison flannel at 81c	227 00
93 yds. coat lining at 16c	14 88
1,045 yds. drilling at 9c	94 05
5 doz. spools cotton	2 50
1 great gross buckles	2 50
4 yds. red flannel	2 00
31 doz. prs. shaker socks at \$1 35	41 85
20 crash towels	7 00
1 pr. chainpants	1 25
2 bxs. tailor's chalk	1 25
9 doz. white buttons	1 80
Assorted bone buttons	1 40
Total	\$771 48

Tobacco.

20 lbs R. B. N. tobacco	\$7 00
-------------------------	--------

Kitchen and Dining-Room.

6 long tables, at \$5	\$30 00
28 benches	10 00
1 sink	5 00
1 water barrel	1 00
1 stove, pipe, drum and railing	45 00
1 fire shovel and poker	50
2 galvanized iron tubs	2 00
22 spittoons	2 20
24 syrup cans (14 new; 10 old)	50
34 salt and pepper boxes (new)	1 50
16 vinegar bottles	50
1 large galvanized iron dishpan	1 50
2 water buckets	1 20
7 dozen dinner-plates, tin	5 00
6 dozen soup dishes	6 00
3 dozen vegetable dishes	3 00
70 tin cups (60 old; 10 new)	5 25
70 tin vegetable dishes	3 00
60 old knives and forks	4 50
60 table spoons	2 50
1 bread knife	75
2 knife boxes	1 00
1 gal. demi-john	1 00
1 large Rochester lamp	7 50
1 slice	25

INVENTORY—Continued.

3 soup ladles	\$0 75
1 cupboard	2 50
3 brooms	40
1 map	50
3 chairs	3 00
1 armchair	2 50
2 benches	80
6 yds. carpet	3 00
1 long dining-table	5 00
3 benches	1 25
2 stools	25
1 stove and pipe	6 50
2 syrup cans	50
4 salt and pepper boxes	25
2 vinegar bottles	25
6 knives and forks	50
10 spoons	50
1 breadknife	25
1 broom and mop	60
3 spittoons	30
2 tubs	50
1 knife box	50
1 washdish	25
1 sprinkler	50
1 fire shovel	25
2 cupboards	5 00
1 large sausage mill	15 00
12 ft. 1-in. hose (new)	1 80
1 gal. demijohn	1 00
5 large gal. iron boilers	20 00
4 medium gal. iron boilers	10 00
3 small gal. iron boilers	3 75
2 iron kettles	50
1 agate kettle	1 25
1 agate mush kettle	4 50
1 large gal. iron steamer	5 00
1 iron stewpot	75
5 agate kettles	5 00
1 porcelain stéwpan	1 50
2 agate breadpans	2 00
1 large gal. iron dishpan (new)	2 00
2 cullenders	1 00
2 strainers	60
2 graters	50
3 potato mashers	75
1 new sink	15 00
3 will tubs	3 00
4 tables	6 00
1 flour chest	2 00
1 woodrack	1 00
3 stools	2 00
2 cupboards	5 00
1 lamp	75
1 clock (new)	6 00
2 pokers	1 00
4 brooms	50
1 cleaver	75
1 chopping bowl	75
2 chopping knives	25
2 salt and pepper boxes	10
1 syrup can	25
12 dripping pans	6 20
11 baker dishes	3 00
32 soup plates	2 75
10 knives and forks	85
10 spoons	40
5 carving and butcher knives	1 50
5 carving and butcher knives (new)	3 00
3 steels (1 old, 2 new)	3 80
2 large forks	50
3 soup ladles	75
1 skimmer	10
1 hotcake turner	15

INVENTORY—Continued.

6 iron spoons, large	\$0 75
2 sets iron muffin pans	2 00
24 muffin rings	50
1 sieve	25
1 rolling pin	10
1 bread board	25
1 meat board	30
1 French coffee-pot	1 00
5 teapots	5 00
18 dinner plates	3 00
13 dinner plates No. 2	1 75
20 cups	1 25
29 saucers	1 50
1 cream bowl	20
6 butter dishes	2 50
7 glass goblets	1 25
3 soup tureens	2 35
3 milk pitchers	75
2 large water pitchers	1 00
4 sugar bowls	1 25
4 salt cellars	40
4 salt cruets	40
2 castors	4 00
17 old knives	3 25
12 new knives	3 50
16 large tablespoons	1 65
24 old forks	2 85
12 new forks	1 80
23 teaspoons	2 00
2 syrup pitchers	75
2 milk skimmers	50
27 milkpans	4 00
1 crumbpan and brush	1 00
1 quart measure	25
1 teatray	50
1 steel triangle	75
1 ice chest	5 00
1 butter-box	2 00
1 ice cream freezer (old)	1 50
1 ice cream freezer (new)	2 50
1 iron sink	6 00
11 chairs	11 00
3 tables	10 00
1 desk	2 00
2 cupboards	10 00
1 lamp	75
1 stovepipe and pat. drum	8 00
1 iron poker	25
1 woodbox	1 00
6 milk buckets	6 00
1 knifebox	25
1 corkscrew	25
1 dustpan and brush	75
2 scrubbrushes	50
1 breadboard	25
63 napkins	6 00
13 napkin rings	1 60
5 long tablecloths	10 00
5 small tablecloths	2 00
35 roller towels (old)	13 00
40 roller towels, new	20 00
30 bath towels	7 50
1 mop	25
2 brooms	30
1 goblet rack	75
4 water glasses	40
1 bread knife	75
1 gal. iron match box	1 00
9 mush bowls	1 80
9 pieplates (old)	50
18 pieplates (new)	2 00
1 can opener	25
1 large deep veg. dish	1 25

INVENTORY—Continued.

2 quart jars	\$0 50
3 spittoons	80
1 tin sugarbox	25
1 hatchet	50
1 crockery sauce dish	25
14 glass sauce dishes	90
1 quart D. john	25
Oilcloth on guards' D. table	1 50
1 earthenware jar	50
2 small coffee pots	1 00
9 tin cups	70
1 lemon squeezer	50
12 new vegetable dishes	1 00
12 new forks	50
3 new tin cups	30
18 new cups and saucers	3 37
24 new sauce dishes	1 50
4 milkpitchers	1 25
6 doz. new iron handle knives and forks	6 00
3 doz. new napkins	6 00
1 doz. new napkins	2 00
5 new coffee pots	6 75
3 bolts oilcloth	27 50

Total	\$576 72
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Cellroom and Hospital.

46 pr. new blankets	\$193 20
6 pr. nearly new blankets, at \$4	24 00
60 pr. medium blankets at \$3	180 00
120 pr. old blankets at \$1 50	180 00
97 bed ticks	97 00
60 quilts	5 00
57 cell slop buckets, in use	37 00
8 cell slop buckets, new	7 20
53 cell spittoons	5 30
1 sprinkler	50
2 dustpans	80
2 large lamps	2 00
50 water buckets	20 00
50 feet 1-inch hose	6 00
1 block and tackle	5 00
1 stove, pipe and new drum	20 00
1 cupboard	1 00
3 vaporizers	27 50
2 new dust buckets	1 20
1 pine table	50
3 mops	1 50
1 pr. lamp shears	25
1 tin oiler	50
2 dust brushes	30
4 brooms	50
4 slop buckets	2 25
2 stoves and pipe	20 00
2 iron bedsteads and mattresses	22 00
5 tables	2 50
1 bedstead, bureau and washstand	6 00
4 chairs and one rocker	3 00
1 hanging lamp	4 00
1 toilet set	1 50
6 window curtains	8 65
12 prs. blankets	28 00
1 quilt, 50 cts.; 6 sheets, \$3; 4 p. cases, \$1	4 50
3 pillows	3 30
24 yds. matting at 90c.	21 60
6 chairs at 90c.	5 40

Total	\$948 95
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Laundry.

6 stationary washtubs	\$25 00
2 tubs	1 00
2 steam boilers	20 00

INVENTORY—Continued.

1 rinsing tub.....	\$18 50
1 barrel.....	1 00
1 cauldron kettle.....	10 00
5 washboards.....	1 25
3 buckets.....	1 50
3 ironing tables.....	3 00
2 small tables.....	1 00
1 clothes box.....	1 50
8 flat irons.....	3 00
3 polishing irons, new.....	1 75
1 heating range.....	15 00
4 benches.....	1 50
1 clothes press.....	1 50
1 clothes rack.....	75
25 feet inch-hose, new.....	3 75
1 stove and pipe.....	6 00
670 feet clothes line.....	5 75
2 ironing boards.....	1 50
2 polishing boards.....	50
1 stand.....	50
1 broom.....	15
1 galvanized iron blueing tub.....	1 00
2 scrub brushes.....	25
10 doz. clothespins.....	25
2 whisp brooms.....	40
1 shovel.....	25
2 platforms.....	1 00
2 clothes lifters.....	50
Total.....	\$124 05
<i>Miscellaneous.</i>	
1 new lawn mower.....	\$4 50
1 old lawn mower.....	1 00
3 lawn sprinklers.....	3 00
150 ft. 1-in. hose.....	12 00
100 ft. 1½-in. hose (yard).....	25 00
150 ft. 1½-in. hose (on building).....	45 00
8 stoves and pipes.....	12 00
8 chairs.....	4 00
6 water cans.....	1 00
1 scythe.....	1 00
2 wood boxes.....	1 00
8 spittoons.....	80
1 plough, 1 cultivator, 4 hose reels, 2 hatchets.....	19 50
2 slop buckets.....	1 20
2 lawn rakes.....	1 00
3 iron shovels.....	75
3 iron pokers.....	30
1 coal oil stove (new).....	5 50
1 cooking stove and 7 pieces pipe.....	10 00
2 lbs. Buhach powder.....	1 50
1 lantern.....	1 50
2 stepladders.....	3 00
1 sauerkraut cutter.....	75
1 D. H. spade.....	50
1 large skylight sash.....	3 50
1 large wire window screen.....	15 50
40 lbs. plaster paris.....	2 00
2 vegetable baskets.....	1 50
5 grubbing hoes.....	2 50
4 shovels.....	2 00
1 pr. sheepshears.....	1 50
2 pruning knives.....	4 50
1 sickle.....	40
1 scaffold.....	2 00
1 wooden iron-bound bucket.....	1 00
48 joints pipe (old).....	4 60
15 joints pipe (new).....	3 00
1 scrap-basket.....	50
1 large powder bellows.....	50
1 small powder bellows.....	25
2 axes.....	2 00

INVENTORY—Continued.

2 sledges.....	\$2 00
1 shovel.....	50
1 woodsaw (old).....	1 00
1 woodsaw (new).....	2 50
1 table.....	50
3 new scoop shovels.....	3 75
Total.....	\$213 30

Fuel and Lights.

Assorted lamp chimneys.....	\$1 50
Assorted lamp wicks.....	2 00
10 cs. coal oil.....	18 00
140 cords split wood.....	700 00
20 cords nut pine wood.....	190 00
Total.....	\$911 50

Office.

1 counter.....	\$25 00
1 pine table.....	50
4 new chairs.....	6 00
1 revolving chair.....	2 00
2 cushions.....	1 00
1 stove and fixtures.....	22 50
1 letter press and stand.....	10 00
1 safe.....	75 00
1 pat'd. drum.....	5 00
2 walnut desks.....	40 00
2 bookcases.....	40 00
1 pine desk.....	2 00
2 book-racks.....	1 00
1 bulletin board.....	1 50
2 cash boxes.....	1 00
2 inkstands and letter scale.....	4 50
2 eyelet punches.....	50
4 bill-hooks.....	25
8 paper files.....	25
3 paper weights.....	25
1 pr. scissors.....	1 00
Monthly and quarterly report blanks.....	50
2 tin cuspidores.....	4 00
1 Rochester lamp.....	25
1 shovel.....	25
1 poker.....	50
1 letter box.....	7 00
1 water cooler (new).....	50
1 wooden bucket.....	37 00
2 telephones.....	50
1 hammer.....	1 50
1 map of Nevada.....	95 00
1 typewriting machine.....	43 52
Stamps, \$10 52; and stationery, \$33.....	
Total.....	\$429 77

Stable and Live Stock.

5 horses.....	\$200 00
5 cows.....	275 00
2 heifers and calf (1 yr. old each).....	25 00
2 boars.....	30 00
9 brood sows.....	180 00
23 hogs.....	181 00
68 pigs.....	204 00
225 chickens, 39 ducks.....	110 00
18 stands of bees.....	54 00
1 grain bin.....	30 00
1 sleigh.....	12 00
1 new buggy.....	213 00
1 old buggy harness, robe and whip.....	65 00
1 spring wagon.....	100 00
1 spring wagon, light pole and shafts.....	60 00
1 heavy wagon for lumber.....	50 00

INVENTORY—Continued.

1 buggy cover (drilling)	\$0 50
5 horse blankets	12 50
2 iron buckets	1 50
4 linen robes	10 00
1 set dbl. buggy harness, new	60 00
1 set single buggy harness, 2 strings bells	38 00
1 stove and pipe	4 00
1 table	50
1 wood box	50
1 long table	3 00
2 cans axle grease	30
2 lap robes	6 00
8 halters	12 00
1 Chamois skin	25
1 tub	50
3 wrenches	1 00
1 sponge	75
1 grain bin and lock	4 00
1 surcingle	75
2 water troughs	8 00
3 hay forks	1 50
1 wheelbarrow \$4, 1 saddle \$7 50	11 50
2 pr. martingales \$1, 3 belly bands \$1 50	2 50
3 bits \$1 50, 3 hay hooks \$1	2 50
4 hitching straps	4 00
1 pr. scissors	50
1 clipper	3 00
1 hay cutter	15 00
1 feed box	1 50
2 chairs	1 00
1 harrow	5 00
1 heavy sleigh	40 00
20 ft. 1-in. hose	3 00
1 carpet stretcher	2 00
6 extra horse collars	9 00
1 foot hook	50
2 stable brooms	1 00
1 grain box	1 00
2 scoop shovels	5 00
2 curry combs (1 old; 1 new)	50
2 horse brushes	1 50
1 comb brush (new)	50
2 shovels	1 00
1 snow scraper	3 00
1 lantern	2 00
1 axe	1 00
1 hay fork	80
2,500 lbs. wheat	44 80
3,500 lbs. bran	35 00
3,300 lbs. oats	41 25
2,300 lbs. barley	28 75
8 tons alfalfa, at \$7 50	60 00
3½ tons hay, at \$12	45 00
3½ tons timothy hay, at \$14	52 50
4 bales straw, at 75c	3 00
Total	<u>\$2,363 25</u>

Bakery.

1 new clock	\$4 00
1 large sieve	75
1 small sieve	25
2 scrub brushes	25
2 stone jugs, 2 gal.	2 00
1 stone jug, 1 gal.	75
2 iron scrapers	20
1 large spoon	15
1 shovel	25
1 poker	25
2 dust brushes	50
1 sugar cup, 3 qt.	25
1 stone jar, 5 gal.	1 50
1 spatula and breadknife	1 50

INVENTORY—Continued.

1 large wooden bowl	\$1 00
1 doz. caketins	3 00
1 doz. jellycake tins	75
2 doz. pie plates	50
1 agate bread pan	2 50
1 stove and pipe	6 00
2 mixing boxes	8 00
1 bread box	4 00
1 cullender	50
1 funnel	25
2 dippers	50
1 iron pot	25
1 agate bucket	1 00
1 wooden bucket	25
1 bread rack	1 50
1 safe	2 00
1 bench	25
1 wood rack	50
2 tables	1 00
2 wine kegs	2 00
1 iron sink	2 50
4 graham bread pans	1 00
16 bread pans	8 00
1 large cake pan	50
1 large copper boiler	6 00

Total	\$36 35
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Waterworks.

6 pipe tongs, 4 socket wrenches, 2 common wrenches, 9 taps and dies, 2 screw plates, 7 flat wrenches	\$18 00
10 lbs. rubber packing	3 50
3 gals. lard oil	2 75
Hemp packing	1 00
1 try square and 2 cold chisels	2 00
1 sprinkler and one ladder	1 00
1 pipe cutter, 3 files, water bkt.	1 75
1 washtub	25
1 furnace scraper	75
1 lot couplings and elbows	1 00
2 forks	1 50
2 oilers	50
1 pipe vice	1 50
8 feet 3-in. pipe	1 00
1 stove and pipe	4 00
2 axes	1 00
2 small hammers	50
1 sink	2 00
1 flue scraper	75
1 work bench	2 50
2 shovels	75
1 rake	75
20 ft. rubber hose	3 00

Total	\$51 75
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Butchershop.

1 table	\$2 00
1 stool	50
1 meatblock	4 00
3 pork barrels	1 50
1 scrap box	1 00
1 pr. steelyards	4 00
1 iron skinner	1 00
1 scraper and hammer	1 00
1 meat saw	2 50
5 extra saw blades	2 50
2 steels	1 50
7 knives	3 00
2 platters	2 00
1 broom and scrub brush	50
1 sausage machine	3 00
2 meat hooks	50

INVENTORY—Continued.

1 dustpan.....	\$0 25
2 cornbeef barrels.....	1 50
Total	\$32 25
<i>Armory and Guards' Quarters.</i>	
7 Winchester rifles.....	\$73 50
1 Spencer carbine.....	5 00
2 Winchester carbines, 1873.....	16 00
9 Colt's revolvers.....	72 00
1 S. & W. revolver.....	10 00
1 D. A. pistol.....	8 00
1 pistol.....	2 50
2 shotguns.....	40 00
1 set loading tools.....	1 00
8 bxs Winchester cartridges.....	6 00
5 bxs revolver cartridges.....	3 75
4 powder flasks and 24 shells.....	1 75
1 ink bottle, scissors, comb and brush.....	50
6 chairs.....	8 00
1 set stock.....	8 00
2 rollers.....	75
1 mirror.....	1 00
16 pr. handcuffs.....	48 00
2 bxs.....	8 00
1 broom.....	20
2 bulletin boards.....	2 00
1 set leather muffs.....	3 50
2 iron wash basins.....	50
1 sprinkler, stand, stove and pipe.....	15 00
2 medicine chests.....	25 00
1 razor box.....	2 00
1 medicine chest, scales and fixtures.....	12 00
1 lantern.....	1 75
1 dustpan.....	25
5 medium-sized jail locks (new).....	7 00
2 yale locks (new).....	1 50
1 clock.....	20 00
4 double and 11 single bedsteads.....	25 00
16 spring mattresses.....	25 00
2 top mattresses (new).....	6 00
15 top mattresses (old).....	23 00
54 pr blankets.....	100 00
12 pr. blankets (new).....	48 00
18 towels, \$9, 20 pillows, \$28.....	87 00
42 pillow cs., \$10, 45 sheets, \$20.....	30 00
3 bedspreads.....	3 00
1 large Rochester lamp.....	7 50
6 small lamps.....	3 00
10 new chairs.....	14 00
17 old chairs.....	12 00
3 pitchers and basins.....	4 00
15 bureaus.....	19 00
18 tables.....	9 00
4 wood boxes.....	2 00
1 washstand and towel rack.....	1 50
5 stoves and pipes.....	25 00
14 slop buckets.....	9 00
2 pokers.....	50
3 fireshovels.....	1 50
3 wardrobes.....	3 00
54 yds. matting.....	45 90
5 candlesticks.....	1 25
112½ yds. new Brussels carpet.....	101 25
36 yds. linoleum.....	39 60
7 new curtains.....	4 50
3 benches.....	75
70 yds. old Brussels carpet.....	35 00
120 yds. old assorted carpet.....	30 00
1 mop.....	50
1 water cooler.....	1 50
2 lamps.....	4 00
3 new mattresses.....	15 50

INVENTORY—Continued.

Assorted cartridges	\$36 00
2 new stoves	15 00
1 new stove board	1 10
2 new stove dampers	50

Total	\$1,141 20
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Stone Quarry.

4 long and 7 short drills	11 00
5 spoons	1 50
4 hammers	7 50
17 gads	3 40
4 crowbars	15 00
2 sets block and tackle	40 00
8 wedges	1 00
18 hand hammers	13 00
100 plugs and feathers	10 00
2 water kegs	1 50
22 straight edges	2 75
2 scrapers	50
2 tamping bars	2 50
90 stone chisels	7 00
9 steel squares	5 00
1 mallet	50
4 stone picks	4 00
9 crandles	12 00
2 trucks, 1 hand barrow, 1 grindstone	15 00
3 gad picks	2 25
9 dirt picks	9 00
4 striking hammers	6 00
4 mattocks	6 00
2 axes	1 00
2 scoop shovels	5 00
21 hammer handles	4 20
1 large stone scraper	50
2 new trowels	4 50
5 old trowels	3 75
2 hoes	1 25
5 stone mason hammers and 6 wooden trestles	7 50
1 screen and 2 mortar beds	3 00
1 square	50
2 rakes	1 50
2 wheelbarrows	8 00
228 lbs. iron chain	14 25
10 masons' chisels	75
5 ice hooks	7 50
18 water barrels	14 40
1 tool box	1 75
20 lbs black powder	2 00

Total	\$257 75
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In Yard.

315 linear ft. of 8-in. curbing, at 55c.	\$173 25
193 linear ft. of 8-in. curbing, at 45c.	86 85
524 linear ft. of 4-in. curbing, at 30c.	157 20
360 linear ft. of 14-in. rough ashler, at 30c.	108 00
230 linear ft. of 12-in. rough ashler, at 30c.	69 00
330 linear ft. of flagging, at 25c.	82 50

Total	\$676 80
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Warden's Quarters

3 bedroom sets	\$97 50
1 bedroom set, new, 6 pieces	45 00
2 wardrobes	70 00
4 spring mattresses (1 new, \$7)	19 00
2 top mattresses, new	8 00
2 top mattresses, old	8 00
6 feather pillows, good	9 00
1 feather pillow, old	1 00
10 prs. blankets	25 00
24 sheets	12 00

INVENTORY—Continued.

24 pillow cases.....	\$6 00
7 bedspreads, 4 new, 3 old.....	14 50
1 comforter.....	3 50
1 rocker, upholstered.....	6 00
2 rockers, old.....	3 00
1 easy chair.....	4 00
1 camp chair.....	4 00
3 new upholstered rockers.....	27 00
14 chairs.....	20 00
2 whatnots.....	5 00
1 Reed chair.....	5 50
1 Reed rocker.....	10 00
2 rockers, upholstered, old.....	10 00
2 new hanging lamps.....	15 00
3 new table lamps.....	7 50
4 old lamps.....	6 00
1 old extension table.....	8 00
1 new extension table.....	22 50
3 marble-top tables.....	14 00
1 veneered table.....	3 00
7 pine tables.....	7 00
5 prs. old lace curtains.....	5 00
2 prs. new lace curtains.....	10 00
4 cornices.....	4 00
7 sash rods and curtains.....	7 00
8 curtain poles.....	1 00
15 window shades.....	18 00
7 woolen table covers.....	6 00
3 candlesticks, \$1; 4 toilet sets, \$12.....	13 00
2 slobuckets.....	4 30
86 yds. moquet carpet, 35 yds. moquet stair carpet.....	140 00
40½ yds. ingrain carpet.....	20 00
116 yds. old Brussels carpet.....	116 00
85 yds. new Brussels carpet.....	31 50
8 new Smyrna rugs.....	18 00
2 old Smyrna rugs.....	3 00
1 pr. portiers.....	12 00
1 sofa.....	5 00
1 lounge.....	10 00
36 yds. linoleum.....	30 00
1 cushion and fringe.....	7 00
1 woodbasket.....	4 00
2 stoves and pipes.....	12 00
1 stove and pipe, new.....	13 00
1 coal oil heater.....	10 00
10 pictures.....	32 00
1 clock.....	12 00
2 new stove plates.....	3 00
2 doz. new toilet towels.....	6 00
1½ doz. old toilet towels.....	3 00
1½ doz. bath toilet towels.....	4 50
4 tablecloths.....	10 00
48 napkins.....	14 00
24 teaspoons, 12 tablespoons.....	14 00
16 forks.....	1 50
24 knives.....	2 50
1 soup ladle.....	25
2 pudding dishes.....	6 00
2 cuspidores.....	2 25
6 mushbowls.....	1 00
1 pieknife.....	25
1 pickle fork.....	25
1 salad set.....	5 00
1 celery dish.....	1 25
1 pickle dish, 50c.; 3 pitchers, 75c.....	1 25
12 bread and butter plates.....	2 25
2 celery stands, \$1; 1 cheese dish, \$1.....	2 00
24 coffee cups.....	5 00
9 lemonade, 4 champagne and 5 common glasses.....	1 50
23 water glasses.....	2 15
10 claret glasses.....	1 00
1 spoon holder.....	50
18 glass sauce dishes.....	2 00

INVENTORY—Continued.

11 finger bowls	\$4 00
3 glass jelly dishes	50
1 crockery syrup pitcher	25
12 pie plates	2 25
2 carving sets	5 00
1 bell	50
1 glass water pitcher	1 50
1 old set crockery	20 00
1 new set crockery	20 00
1 sugar bowl	50
2 nut crackers	25
2 teapot stands	25
1 crumb brush and pan	50
2 dusters	2 50
1 corkscrew and lemon squeezer	1 50
1 waffle iron	75
1 clock	3 00
1 broom	15
1 refrigerator	25 00
2 cupboards, 1 flour box	10 50
1 meat safe	5 00
1 ice chest	5 00
1 graniteware teapot	1 00
1 agateware coffeepot	1 00
1 washbasin	50
2 rolling pins	25
1 cullender	50
3 strainers	50
4 kitchen spoons	35
2 cake tins	25
10 muffin rings	25
1 pr. hand scales, \$1; 1 sieve, 25c.	1 25
2 dishpans, 75c.; 1 agate bkt. \$2	2 75
3 stone jars, \$3; 1 ice cream freezer, \$2 25	5 25
5 saucepans (2 large and 3 small)	2 00
1 beanpot	50
2 agate kettles	2 50
1 Gem pan	50
1 breadknife	25
3 new frying-pans	1 50
1 French coffee-pot	1 25
2 graters	50
1 eggbeater	40
1 toast rack	50
4 one-gallon demijohns	1 50
6 crab-shell plates	75
2 vinegar decanters	50
8 salt and pepper boxes	5 75
3 trays	1 50
12 fruit jars	1 25
18 jelly glasses	1 10

Total

\$1,277 20

Blacksmith Shop.

2 anvil stands, 2 travelers, 3 calipers, 8 chisels	\$4 25
8 heading tools, 3 tap wrenches (new), 14 tops (new)	5 25
2 monkey wrenches	2 00
1 alligator wrench	1 00
60 lbs. steel and iron	5 00
2 splitting chisels	75
1 tub	75
1 set shoeing tools	2 50
1 set farrier's tools	4 50
1 tinfolder	1 00
3 work benches	2 00
9 eye wedges, 16 swedges, 1 flatter	7 00
11 prs. tongs, 4 hand hammers, 2 riveting hammers	12 00
4 screw plates	1 00
1 vice	2 00
14 drill bits	2 00
1 bellows, 1 drilling machine	20 00
1 new anvil	24 00

INVENTORY—Continued.

1 old anvil	\$6 00
8 punches	2 00
1 sledge hammer	2 00
1 brace	1 00
1 square	1 50
185 bu. charcoal, at 25c.	48 75
190 lbs. horseshoes, at 5½c.	10 45
2 soldering irons	2 00
5 lbs. solder	1 25
Borax	25
1 vice	5 80

Total \$178 00

Tailor Shop.

1 stove and pipe	\$14 50
2 sewing machines	90 00
8 tables	3 75
1 broom	25
2 clothes-racks, 4 pr. shears	10 00
2 flat-irons, 1 pressing board	1 75
4 benches	1 00
1 dustbrush	25
1 poker, 1 shovel, 1 dustpan	1 00
1 washbasin	25
1 set stencils	2 50

Total \$125 25

Carpenter Shop.

10 hollow and 10 roundplanes, 1 jackplane, 1 ploughplane, 2 sashplanes, 2 rabbit-planes, 4 matchplanes, 2 philasters, 2 foreplanes, 2 jammers, 1 iron jackplane, 1 iron smoothplane, 5 moulding-planes, 2 dividers	20 00
2 crosscut-saws (1 new)	4 50
1 ripsaw, 1 bucksaw	2 00
Compass-saws (1 new)	1 50
2 icesaws	1 50
1 cabinet-saw	1 00
2 braces	1 50
1 new ratchet-brace	2 00
22 assorted chisels	4 00
1 pinchbar	1 50
15 bits	4 00
17 augers and bits	3 00
4 screwdrivers	50
2 try squares, 2 steel squares	3 50
4 gauges and 1 compass	4 00
3 workbenches	3 00
5 hammers, 1 drawknife, 4 ploughirons	4 50
4 woodclamps, 1 turning-lathe, 1 handax	8 00
1 adze and 1 grindstone	2 50
1 mallet	25
1 panel-gauge	50
2 stepladders	1 50
3 large stepladders	4 00
2 oilstones, 50c; 1 toolchest, 75c	1 25
1 new saw set	75
1 diamond glass cutter	5 75
2 spoke shaves	50
1 putty knife	25
1 file cleaner	25
1 new rasp	1 00
1 nail puller	3 00
1 dust brush	25
250 lbs. asstd. nails, 6, 8 and 10d	12 50
6 trussels	1 50
Asstd. screws	6 00
7 lbs. putty	55
15 asstd. files, new	2 00

Total \$114 30

INVENTORY—Continued.

Construction and Repair.

800 ft. mixed lumber at \$1 80	\$14 40
1,500 shingles	4 50
30 lbs vermilion paint at 3½c	1 10
Coal tar	1 00
10 old and 2 new paint brushes	7 50
Assorted paints	2 00
2 gals. boiled oil	1 60
2 gals turpentine	1 75
1 qt. varnish	1 00
1 bdl. barbed wire	4 65
6-foot square wire screen	80
10 panes glass	2 00
1,300 ft. lumoer	23 40
2 bbls. cement	12 00
Total	\$77 70

Boot and Shoe Shop.

4 prs. men's kip brogs., B. N., \$13 50	\$4 50
34 prs. men's kip brogs., Buckled, c. \$15	42 50
31 prs. men's kip brogs., buckled, H. N., \$12	31 00
77 prs. men's kip brogs., O. K., \$17	109 00
206 prs. men's kip brogs., laced, H. N., \$15	280 00
34 prs. men's B. T. brogs. T. B. N., \$18	51 00
25 prs. men's B. T. brogs. ½ D. S. T. H. N., \$15	31 25
5 prs. men's R. T. brogs. ½ D. S. B. N., \$16 50	6 87
9 prs. men's R. T. bluchers ½ D. S. B. N., \$18	13 50
9 prs. men's Morocco slippers, \$12	9 00
28 prs. men's E. kip boots, ½ D. S. T., \$30	70 00
13 prs. men's mdm. boots, ½ D. S. T., \$27	29 25
16 prs. men's mdm boots, ½ D. S. H. N., \$27	36 00
9 prs. boys' E. kip boots, S. & T., \$21	15 75
54 prs. boys' mdm. kip boots, S. & T., \$21	94 50
22 prs. boys' calf boots, S. & T., \$21	38 50
14 prs. Child's buff balls \$6	7 00
3 prs. boys' mdm. kip calf boots, S. & T., \$15	3 75
12 prs. men's mdm. calf boots, D. S. & T., \$27	27 00
7 prs. men's mdm. Am. calf boots, T. & T., \$27	15 75
12 prs. men's ex. Am. calf boots, ½ D. S. & T., \$30	30 00
13 prs. men's ex. Am. calf boots, S. T., \$30	32 50
9 prs. men's mdm. Am. calf boots, ½ D. S., \$27	20 25
9 prs. men's ex. Am. calf boots, T. S., \$27	20 22
Total	\$999 21

Nails, Tacks and Screws.

66 lbs. Hungarian nails, 9c.	\$5 94
84 lbs. Swede iron nails, 8½c.	7 14
30 lbs copper nails, 42c.	12 60
15 lbs. channel nails, 14c.	2 10
170 lbs. zinc nails, 8½c.	14 45
167 lbs. iron nails, 10c.	16 70
110 lbs. clinching screws, 50c	55 00
15 lbs. excelsior screws, 40c	6 00
Total	\$119 93

Upper Leather and Tappings.

130 lbs. kip sides, 13c.	16 90
26 lbs. veal kip, 50c.	13 00
45 lbs. buff, 14½c.	6 52
15 yellow sheepskins, 60c.	9 00
4 blue sheepskins, 73c.	2 92
2 pink sheepskins, 62½c.	1 25
2½ lbs. tongue stock, 48c.	1 20
5 lbs. pebble goat, 25c.	1 25
32 lbs. Smith maroon, 31c.	9 92
6 lbs. harness leather, 30c.	1 80
7 yds. drilling, 15c.	1 06
Total	\$64 81

REPORT OF STATE PRISON.

INVENTORY—Continued.

<i>Sole Leather.</i>	
100 lbs. sole leather strips, 49½c.	\$49 25
65 lbs. sole leather, 30½c.	19 66
Total	\$68 91
<i>Miscellaneous.</i>	
5 lbs. spool thread, No. 35, \$1 16	\$5 80
1 lb. spool thread, No. 40, \$1 55	1 55
4 gross buttons, 50c.	2 00
2,000 tubular rivets, \$1 25	2 50
3,000 hooks, \$1 10	3 30
44 copper rivets, 33c.	14 52
4 gross harness buckles, 50c.	2 00
Total	\$31 67
Total stock	\$1,284 53
<i>Machinery and tools on hand connected with the manufacture of boots and shoes, as invoiced by F. J. McCullough, December 31, 1892.</i>	
Tools	\$196 88
Lasts and forms	471 67
Machinery	588 25
Miscellaneous	147 75
	1,406 06
	\$2,690 58
Less tools sold as per report	18 20
Total	\$2,672 38

STATE OF NEVADA

ANNUAL REPORT

OF THE

BOARD OF REGENTS

OF THE

STATE UNIVERSITY

1896



CARSON CITY, NEVADA:

STATE PRINTING OFFICE, : : J. G. MCCARTHY, SUPERINTENDENT
1897



LETTER OF TRANSMITTAL.

RENO, NEVADA, January 4, 1897.

To His Excellency REINHOLD SADLER, *Governor of Nevada* :

SIR : I have the honor to transmit herewith the annual report of the Board of Regents of the Nevada State University for the year 1896.

I have the honor to remain, your obedient servant,

GEO. H. TAYLOR,
Secretary.

REPORT.

OFFICE BOARD OF REGENTS, STATE UNIVERSITY, }
RENO, NEVADA, December 31, 1896. }

To His Excellency REINHOLD SADLER, *Governor of Nevada:*

SIR: In compliance with the statute, we submit herewith a financial report of the Secretary, a report of the President of the State University, including a roster of the students for the term; also reports in detail of the numerous departments and interests connected with the State University.

These embrace practically the best methods of imparting knowledge, vital to the student and of the greatest moment in building up and maintaining stable and intelligent government. The day has passed when it may truthfully be said that the institution is most partial to any particular section of our State, regardless of nationality, birth or conditions of life. The progress and improvement in grounds, buildings, library, equipment of laboratories, dining-room facilities and healthful exercise is most gratifying. A clear brain and good digestion are essential to lasting success in any vocation in life.

We congratulate not only the Faculty, the students and their parents, but the entire State in the large measure of success which has attended our institution of learning since the control of Dr. J. E. Stubbs, our worthy President. It is indeed a noble gift to be endowed with such depth of thought, fertility of brain, clearness of comprehension and peculiar faculty of imparting knowledge possessed by him, and when to these are added a love of labor, an earnest purpose and devotion to one's life work, well may we rejoice in the light of his presence. The rapid growth of our institution in its every department has brought about constant change in the endeavor to adapt ourselves to surrounding circumstances, and to obtain best results in all classes. Henceforth all literary exercises of the University will be held on the State grounds, under the immediate control of the Faculty, where quiet and order may be imposed, and pleasurable results obtained.

In the erection of buildings upon our campus we have endeavored to combine strength of material with beauty of construction, pleasing to the eye, but in every sense in accord with the special needs

of their occupations. To their necessity and usefulness, to their adaptability in every sense, we invite close inspection. As being in constant use and thus implying the necessity for their construction, we feel confident that the private assistance rendered in some cases by friends (that the students might have a roof over their heads) will not be forgotten in the final adjustment of accounts. Let us so act that future years may bring the consolation that we gave, even during periods of depression, a liberal education to our children. No greater blessing may we bestow upon them. So shall the good gift of to-day bear fruit, and future years shall attest their full measure of gratitude upon those whose exertions in the establishment of the State Normal School and the State University, brought lasting benefit to the rising generation.

The Agricultural Experiment Station, organized and established by the Board of Regents of the State, to promote scientific investigation in its application to agricultural pursuits, is by law recognized as a part of the State University, and working in conjunction with it upon general lines of harmonious action for mutual information and improvement. The peculiar situation and condition of our State necessarily confines within the limit of our State University all departments and courses of study above the high school grades of teaching, and its branches are universally regarded as the best means of general culture and the basis of a liberal education. Within this institution and the respective departments rests our avenue of liberal free public instruction in the higher branches.

To the immediate representatives of the people of our State in Legislature assembled, we commend its past and present, with confidence that in its future no institution may higher bid for public recognition in guarantee of public usefulness and in the development of those graces which culminate in best types of true manhood and true womanhood.

Very respectfully submitted,

H. L. FISH,
President of the Board of Regents.

PRESIDENT'S REPORT.

PRESIDENT'S OFFICE, STATE UNIVERSITY, }
RENO, NEVADA, January 2, 1897. }

To the Honorable Board of Regents, Nevada State University :

GENTLEMEN: I have the honor to submit herewith my annual report as President of the State University for the year 1896. As a matter of fact, this report covers the history of the University for the biennial term ending with the year that has just closed.

The annual review of the affairs of the University includes, not only the report of the President, but also reports from the Professors in charge of the several departments of instruction and from the Superintendent in charge of the buildings and grounds of the University, and further a very full and explicit financial report from the Secretary of the Board of Regents, which financial statement covers the receipts and expenditures of the University State Contingent Fund and of the Mechanical College Fund for a period of two years. The statement, so far as it relates to the Agricultural and Mechanical College Fund, is not necessary to the report, but is given as a matter of valuable information.

By request, the names of the students enrolled within the year are not included in this report, but may be found in the Annual Register printed for the University by the State, a copy of which register is submitted as Appendix A with this report.

ENROLLMENT OF STUDENTS.

While many colleges and universities report a decrease in the number of students in attendance, and attribute this falling off in the enrollment to the general business depression throughout the country, our attendance shows a very gratifying growth during the past two years.

The following comparative statement of enrollment of students for several years will be of immediate interest :

ENROLLMENTS COMPARED.

Enrollment, Academic Year, 1892-3	153
Enrollment, Academic Year, 1893-4	189
Enrollment, Academic Year, 1894-5	265
Enrollment, Academic Year, 1895-6	335
Enrollment, Academic Year, 1896-7	350

The enrollment of the present academic year is, of course, estimated upon the enrollment of students up to the 20th of December. The average attendance for the year 1895-6, was two hundred and ninety-nine students out of a total enrollment for the year of three hundred and thirty-five students.

This is a very high average as compared with the total enrollment.

ENROLLMENT BY COUNTIES.

It will be of value to note the attendance of students from the several counties of the State for the academic year 1895-6 and the first part of the academic year 1896-7, which is as follows:

Counties.	1895-96.	1896.
Churchill County.....	8	7
Douglas County.....	6	3
Esmeralda County.....	6	7
Enreka County.....	6	7
Elko County.....	7	3
Humboldt County.....	7	15
Lander County.....	13	11
Lyon County.....	15	17
Lincoln County.....	3	1
Nye County.....	1	1
Ormsby County.....	34	24
Storey County.....	52	50
White Pine County.....	4	2
Washoe County.....	141	146
State of California.....	37	38
Total.....	335	332

Every county is represented by students in the University. It is evident that the growth of the University, so far as that is indicated by increase in number of students, is due to the recognition and support which the University is deservedly receiving from its patrons and friends, the people of the State of Nevada. It is evident further that the University must continue to represent in every department the best educational spirit and thought of to-day, and must, with increasing vigor and wisdom, meet the highest demand of our people in respect to secondary and higher education.

FINANCIAL AID TO STUDENTS.

Every university or college has to meet in some form the question of giving aid to worthy young men and young women so that they may pursue their studies at a seat of learning. In most colleges there are scholarships and loan funds that have been given to the college by benevolent donors to aid deserving students in such a way as to preserve their integrity of spirit. Without wise and timely aid many of our best young people would be denied the opportunity of securing a college education. But no benevolence has thus come to the aid of the students of this State. The only means at the command of this University has been that of employing student labor in

and about the buildings and grounds of the University. And this plan of giving aid to students has been carefully followed, though not without presenting some rather serious difficulties. There is a pernicious notion in the minds of many people that work for the State need not be done as carefully and honestly as work for private persons or for business corporations, and this notion sometimes gets into the minds of students to whom the opportunity to work is given by the University. To allow such a notion to obtain among our students would do irreparable harm to character, and the University means to require real and valuable services from all its student employes.

It is impossible for any student to meet all his expenses by means of personal employment. In no case ought the University to be expected to render aid in the way of work about the University to an amount exceeding ninety dollars a year, and in most cases this aid should not exceed fifty and seventy-five dollars a year.

During the past two years all the janitors have been students, and they have received for this service the sum of \$2,215 48. During the same period students have been employed about the buildings and upon the campus and the farm, and they have received for this service the sum of \$2,413 95. This gives a total of \$4,629 43 paid out to students who have been employed by the University. But students have been aided in other ways not shown in these figures, and this aid placed in figures will swell the estimate in money to at least \$6,000.

I have sought to distribute this aid in an equitable manner among the counties of the State. The past year such aid has been given only to actual residents of the State. In connection with the financial tables will be found a statement of the distribution of aid by counties.

During the building period it was possible to give an unusual amount of work to students, but under the usual conditions the amount of employment that can be given by way of aid to students is limited, and, therefore, applicants should be rigidly honest and conscientious in the statement of their needs, so that as many young people as possible may have the opportunity to keep themselves to the means of living.

DEPARTMENTS OF INSTRUCTION.

For explicit information relating to the several schools of the University, and to the various departments in these schools, I have the honor to refer the Regents to the reports from the Professors and Instructors, which are made a part of this Report.

The courses of study have been carefully revised by the Faculty, and embody, so far as the conditions permit, the results attained by the higher class of colleges in this country. The requirements for admission to the Freshman year have been advanced, and a well-equipped Preparatory Course of three years established to meet the

needs of those students who have not the advantages of a High School at or near their homes. The following observations relate to the department reports:

THE LIBRARY has been transferred to a more commodious room. The Library Committee has undertaken the equipment of the Library with such furniture as will insure the protection of the books from misuse and at the same time increase the usefulness of the Library. The cataloguing of the Library, according to the decimal system, is now under way. One thousand dollars ought to be appropriated to the Library.

THE REQUEST of the Professor of Anatomy, Physiology and Geology for the sum of \$250 for the purchase of necessary equipment is approved.

MINES.—Special mention of the gifts to this department by the Hon. Evan Williams and the late Hon. R. P. Keating. At least \$1,000 ought to be applied to the purchase of additional apparatus for this department.

PHYSICS.—There is urgent need of increased facilities in the Department of Physics. A moderate sum applied to the purchase of physical apparatus each year will meet the requirements.

THE FACILITIES of the Department of Botany and Entomology have been improved, but a green-house for demonstration purposes is needed.

THE NORMAL—The four year course in the State Normal School is a strong course and will advance the standard of preparation for teachers.

SPECIAL ATTENTION is called to what Professor Lewers says upon the matter of text-books. There being no adequate means to carry out the wishes of the Board of Regents, Professor Lewers and the President have carried the financial burden, I recommend the appropriation by the Legislature of one thousand dollars to be used as a loan for conducting the sale of college books to students.

HORTICULTURE should in time become a course distinct from the course in agriculture. A green-house is needed in connection with the work in agriculture and horticulture.

ENGLISH—The work of this department has been crowded, but relief will be given as soon as possible. The library facilities will also be enlarged.

PRACTICAL MECHANICS—All the recommendations of this Department are approved. It is of the first importance that the shop be built and equipped without unnecessary delay.

MATHEMATICS—This department has been reinforced by instructors in order to provide for the large number of students in mathematics, Mr. C. P. Brown taking charge of the surveying and mechanical drawing.

LATIN—When the two years of Latin for admission to the Freshman Class are strictly required, the department will be able to take care of its advanced work.

DAIRYING.—The request that a complete creamery plant be established is worthy of careful consideration. The dairy industry is permanent and valuable. As a means of experimentation it would increase the facilities of the Experiment Station.

MODERN LANGUAGES.—This department was placed in charge of Miss Laura de Laguna on the first of September, 1896, and now receives its due share of skilled direction and scholarly instruction. It is no longer a question whether students in schools of applied science should study French, German and Spanish. At least two of these languages are essential to every student in science schools. I am gratified to report that the University has provided well for this department.

MILITARY DEPARTMENT.

The Military Department holds an esteemed place in the life and work of the University. The Cadet drills give systematic and approved physical training. The orderly habits, neatness in personal appearance, and the virtue of obedience to constituted authority which military discipline inculcates, have a decided intellectual and moral value.

The Gymnasium and Drill Hall, a monument of private enterprise, having been almost completed, it is no longer necessary to suspend daily drill because of inclement weather. I now renew my request for an appropriation by the State of two thousand dollars towards the completion of the Gymnasium and Drill Hall.

The following is from the Inspector-General's Report: "The President of the University appreciates the Military Department, and seems more than ordinarily zealous in its support. I am inclined to believe that the Military Department gets more intelligent and well-directed aid here than at most land grant colleges that I have inspected." The Commandant has revised the practical and theoretical work of his Department, and has given close attention to the "School of the Soldier." Most of the recommendations in the Commandant's report have been approved, and will soon be carried into effect.

THE UNIVERSITY CAMPUS.

The Campus should be still further enlarged by the purchase of about six acres of land on the north of the Campus, so as to place the north boundary of the Campus on the quarter section line and thus secure to the University the valuable tract of land lying just in the rear of Gymnasium and Lincoln Hall. Considerable fencing will soon be needed.

THE DORMITORIES.

The Boys' Dormitory, now called "Lincoln Hall," was completed and occupied January 1, 1896. It is in every respect a fine building, and erected at a moderate cost. The contractor, Mr. Richard Ryland, deserves special mention for the excellent character of his work. He has presented a claim for \$250, the difference in the

stone used in the superstructure, and I recommend that this claim be approved.

The Girls' Dormitory, now called "The Cottage," was built on a larger scale than was contemplated when the appropriation was asked for. It was finished and occupied about the 1st of February, 1896. It is evident that "The Cottage" is not large enough to meet the demands upon it. Parents seems to prefer to have their daughters in "The Cottage," and the young ladies themselves enjoy the home life there.

I believe it would be wise to enlarge "The Cottage," so that it would accommodate eighty girls and have dining-room and kitchen under the same roof. Such addition can be made at a cost of ten to twelve thousand dollars.

LOSSES BY FIRE.

November 2, 1895, the Mechanical Building, with all its contents, was destroyed by fire. This was a very serious loss.

The quartz mill, belonging to the School of Mines, was also wholly destroyed by fire at the same time.

Plans for a complete and modern Mechanical Building were at once drawn by the architect, and within sixty days from the date of the fire the Department was housed in the "Annex," which had been built for its use.

February 1, 1896, a fire originating from a defective flue in Stewart Hall, did considerable damage to the room occupied by the Normal School, but the loss was wholly repaired by the insurance.

MECHANICAL BUILDING.

It will be necessary to complete the Mechanical Building according to the plans adopted by the Board of Regents to the exclusion, if need be, of all other building projects.

The shopwork in the Mechanic Arts is one of the important departments of training and instruction required by all colleges enjoying the benefits of the Morrill Act of 1890. To complete the Mechanical Building and give some equipment will require about ten thousand dollars.

AGRICULTURE AND HORTICULTURE.

Attention is called to the fact that the Legislature has not yet made proper provision for the needs of the Agricultural Experiment Station as regards a suitable farm for experimental farming, stock feeding, stock-breeding, orchard growing, dairy farming, etc. The tract of land loaned by the Asylum does not answer the purpose. September 28th, 1895, the Regents of the University leased from the State Agricultural Society for the term of ten years, subject however to the approval of the State Legislature, the Fair Grounds at an annual rental of five hundred dollars. Prior to the ratification of this action by the Legislature, the lease ought to be modified in sev-

eral respects. Moreover the Legislature should be asked to make special provisions for the payment of the annual rent of five hundred dollars,

But notwithstanding the apparent difficulties in the way, I recommend that some arrangement be made by which the University may come into possession of the Fair grounds, or of some other tract of land, in order to establish a model farm and to conduct the several departments of investigation and experimentation upon a scale commensurate with the purpose of the Federal Government in providing for an Agricultural Experiment Station in each State of the Union.

Such an expansion of the University Department of Agriculture would contribute more largely than now to the welfare of this State. A judicious study of this question is herewith invited.

THE GYMNASIUM.

It is with pride that I call your attention to the building of the Gymnasium by the united endeavor of the Faculty and students, and by the liberal co-operation of the Alumni and other friends of the University. The entire cost of the Gymnasium, when completed, will be about eight thousand dollars. Of this amount about six thousand have been provided by cash paid and by subscriptions. Inasmuch as it is intended to publish a complete history of the building of the Gymnasium, I shall not undertake here to give credit to the promoters and supporters of this noble enterprise.

STATE APPROPRIATIONS.

The growth of the University in numbers is shown in the table of enrollment, but the expansion of the University in every department of instruction, and the enrichment of the intellectual and moral life of the University can not be shown in any tabular form.

Our people need to remember, too, that, comparatively speaking, the University has placed no burden in the way of taxation upon the State. The annual payment of interest and principal of the University Building Fund, established two years since, and the annual Contingent Expense Fund, represent together a tax of only four and three-fifths cents on the hundred dollars. The aid given by the Federal Government to the University by grants of land and by annual payments in cash is so generous as to place the State Legislature, the Governor and the Regents under the strongest obligations to maintain an institution of the highest educational value to the people of the State.

I submit, therefore, recommendations for appropriations which may not at first thought seem to be justified by the condition of business and State affairs. A Contingent Fund of twenty thousand dollars a year for the next two years is required to meet the growth of the University and to support the plans for the enlargement of the several departments, especially those relating to applied science and the practical industries.

The necessity for rebuilding and refitting the Mechanical Building will not be questioned for a moment.

"The Cottage" is too small and will continue to be inadequate to the demands made upon it from year to year. The present plan will permit this building to be enlarged so as to provide a home for eighty to ninety girls, with dining hall under the same roof.

That it is desirable to purchase the piece of land on the north of the Campus so as to touch the quarter-section line will be made clear by inspection of the map which accompanies this paper.

The deficiencies in connection with the heating and furnishing of the Boys' Dormitory, and with the enlarged plans of the Girls' Dormitory represent a business and moral gain that needs no explanation.

The small contribution to the building fund of the Gymnasium will doubtless be cordially approved.

APPROPRIATIONS.

Contingent Fund, two years	\$40,000 00
<i>Boys' Dormitory.</i>	
Heating, plumbing, etc.	\$2,723 75
Furnishing	1,502 70
<i>Girls' Dormitory.</i>	
Heating, plumbing and third story	\$4,517 62
Furnishing	1,272 15
Annex to Mechanical Building	\$1,498 00
To build and equip Mechanical Building	10,000 00
Gymnasium and Armory	2,090 00
To Richard Ryland	250 00
Land and improvements	1,285 78
Enlarging Girls' Dormitory	13,000 00
Total for current expenses	\$41,000 00
Total for buildings and grounds	\$38,000 00

FINANCIAL PLAN.

To provide for the buildings and their equipment, and also for improvement to the University grounds, I suggest that a loan of thirty-eight thousand dollars be effected by the State, and that to provide for the payment of the debt thus incurred the State issue thirty-eight bonds of one thousand dollars each, bearing interest at the rate of four per cent per annum; said bonds shall be redeemable at its pleasure after two years. An ad valorem tax of one and one-fifth cents on each one hundred dollars of all the taxable property in the State will pay the annual interest on these bonds and provide a sinking fund for the principal.

Should these recommendations receive the approval of your Honorable Board and of his Excellency the Governor of the State and of the honorable representatives in the State Legislature, the University will be able to provide adequately for all the depart-

ments now established, such as Mining, Engineering, both Civil and Mechanical, Agriculture, Science and Arts, and further will establish a Department of Electrical Engineering.

SCHOLARSHIPS.

For the year 1895-6 two scholarships, of the value of one hundred dollars each, were offered—the one by Dr. W. H. Patterson, and the other by Mr. Albert Ward, both gentlemen being residents of Reno. The Patterson Scholarship was to be awarded to the young man in the Freshman, Sophomore, or Junior Class who had the best record for the year, counting hours of work, studies and deportment. The Ward Scholarship was to be awarded to the young woman in the Freshman, Sophomore, or Junior Class who had the best record for the year.

For the year 1895-7 Mr. J. C. Stubbs, of San Francisco, has offered a scholarship of one hundred dollars on conditions similar to those mentioned above, and the Alumni Association of the University has offered a scholarship of fifty dollars to that member of the Freshman Class who has the best record for the year.

DISCIPLINE AND MORALS.

The discipline of the University has been kindly but firmly maintained. A few students have been dismissed, but only after patient and earnest effort on the part of the Faculty to restore these students to studious habits and to moral conduct.

The improvement in moral tone and moral conduct is the most characteristic and gratifying feature of our University life today. The ideal has been that of a self-governing body of students, and in practice this ideal has been reasonably well carried out.

THE ALUMNI.

The Alumni of the University have taken a great deal of interest in their University, and their co-operation will prove of very high value to the Regents and the Faculty.

IN GENERAL.

The University Cadets are indebted to Regent W. E. F. Deal for the gift of a standard silk flag, and the University is under obligation to the Sequoia Council of the Junior Order American Mechanics for the gift of a flag to the Morrill Hall.

The University should not forget also to commend the young men who gave their time and labor, without compensation, to the rebuilding of the mill and the repairing of the machinery connected with the School of Mines.

THE REGENTS AND FACULTY.

I take this opportunity to acknowledge my obligation to the Faculty for their cordial and loyal co-operation in the discharge of

the responsible duties imposed upon the office of the President. It is proper, too, that I make mention of the business methods, firm guidance, and wise counsel of your Honorable Board, which have contributed in the highest degree to the successful administration of the affairs of the University. I have the honor, gentlemen, to remain, your obedient servant,

J. E. STUBBS,
President of the University.

LIBRARIANS' REPORT.

The President of the University:

SIR: I have the honor to submit herewith my annual report on the work of the Library for the year ending December 31, 1896, with statistics showing its general condition on that date.

The accessions to our collection of books, with the total number now in the Library, are summarized as follows:

	Volumes.
Accessions by purchase.....	217
Accessions by periodicals, bound.....	50
Accessions by gift.....	242
Accessions by Government publications as a depository of public documents.....	438
Total accessions.....	947
Number of volumes reported.....	4,013
Total.....	4,960

No deductions were made for those worn out and condemned or abstracted from the Library.

The Superintendent of the United States Coast Survey, Professor Thomas C. Meneshall, has sent us selected charts from time to time, and now our set is complete. These are charts used by vessels in navigating our coasts, and include, besides the general charts, special ones on a large scale, with soundings, for every important harbor or river mouth on our Atlantic, Gulf and Pacific seaboard. For these a cabinet is needed to receive them.

From the Department of the Interior we continue to receive publications.

Special requests sent to the chiefs of the departments of the Government for such of their publications as were needed to complete our sets have been generously responded to, with the result that many of our sets of reference publications are nearly complete.

The recent publication of catalogues and indexes to public documents has stimulated the demand for these, but unfortunately, the long neglect to preserve the documents has made many of them practically unobtainable.

The Library is indebted to Senator William M. Stewart for many valuable books sent from Washington; also to the Department of the Interior, Department of Agriculture, Bureau of Education, War Department, Navy Department, Smithsonian Institution, United States National Museum, Massachusetts State Board of Agriculture, Ohio Dairy and Food Commission, Ontario Department of Agriculture, Missouri Horticultural Society, Iowa Dairy Commission, Pennsylvania State College, New Hampshire State College, Wisconsin State Agricultural Society.

Principal Riley C. Story of Gold Hill, Nevada, presented to the Library sixty-four well selected and well preserved volumes.

Removal of the Library into Room No. 6, which is well ventilated and well lighted has been a great advantage both to professors and students.

The Library room is continually occupied during all the periods of the day by students, either studying or reading. This continual use of books, especially dictionaries and reference books, necessitates the replacing of these volumes, and at a greater cost than ordinary books.

I doubt whether the small accessions of books to the Library more than equal the loss by wear and abstraction.

We wonder why some of the wealth taken from Nevada, does not find its way

back in donations to our Library, where they are so much needed, and could be of such a source of culture to the sons and daughters of the State.

MAGAZINES, QUARTERLIES AND REVIEWS.

Magazines and quarterlies furnished by the University for Library reading are: Atlantic Monthly, Arena, American Naturalist, American Academy of Medicine, American Statistical Association, American Historical Review, Biblia, Archaeology and Oriental Research, Cassier's Magazine, Century Magazine, Classical Review, Engineering and Mining Journal, Folk Lore, The Forum, Harper's Magazine, Journal of Geology, Journal of Physiology, Journal of Political Economy, Journal of American Chemical Society, Notes and Queries, North American Review, Overland Monthly, Philosophical Review, Psyche, Public School Journal, Review of Reviews, Scientific American, Scribner's Magazine, The United Service, Reno Evening Gazette, Nevada State Journal.

EXCHANGES.

Our tables are generously furnished with exchanges, which extend over a large area of country, a pleasing and interesting feature of the Library, thankfully received by all. From our own State the Carson News, Pioche Record, Wadsworth Dispatch, Eureka Sentinel, Elko Independent and Student Record are regularly received.

The Library is open from half-past eight in the morning till four o'clock in the afternoon all days that the University is in session. Very respectfully,

H. K. CLAPP,
Librarian.

MINING AND METALLURGY.

The President of the University:

SIR: Herewith I respectfully submit reports for the fiscal years 1895 and 1896 of the classes under my instruction:

STUDENTS ENROLLED, 1895.

Studies.	2d Term 1894-95.	3d Term 1894-95.	1st Term 1895-96.
Assaying, 6 hours per week.....	7	7	9
Mineralogy, 6 hours per week.....	11	11	0
Mining, 5 hours per week.....	4	4	6
Metallurgy, 5 hours per week.....	4	4	6
Spanish, 3 hours per week.....	0	6	8

STUDENTS ENROLLED, 1896.

Studies.	2d Term 1895-96.	1st Term 1896-97.
Assaying, 6 hours per week.....	6	8
Mineralogy, 6 hours per week.....	0	19
Mining, 5 hours per week.....	5	7
Metallurgy, 5 hours per week.....	5	7
Spanish, 4 hours per week.....	7	0

I take pleasure in reporting that the spirit and work of the students has been good.

In November, 1895, work in applied metallurgy was abruptly cut short by the burning of the mill, and but for the zeal of our students and your own timely aid, last year's class would have gone out from the institution with no practical training in this line. It is a matter of pride to us that every man in the Mining Department, and volunteers from other departments, went immediately to work and by themselves rebuilt the mill in a very short time. The new structure is larger and better than the old, but some of our appliances have not been replaced as yet. Two small pans and a settler are much needed; also some other things.

The Department is much indebted to Hon. R. P. Keating and to Hon. Evan Williams for contributions to our equipment.

The growth of the University renders it imperative that the equipment in the Assaying Department be increased this coming year.

Thanking you for the earnest support that you have given the Mining Department, I am, respectfully,

R. D. JACKSON,
Professor of Mining and Metallurgy.

II.—MINING AND METALLURGY.

The President of the University:

SIR: I have the honor to submit the following report of the work done under my instruction in the Department of mining:

With the beginning of the fall term of 1895-6, I was given the Sophomore class in Mineralogy consisting of ten regular students and one special, of which nine completed the course successfully.

The work done was very satisfactory, the students becoming quite expert in blow-pipe analysis and familiar with all of the common minerals, especially those of economic value.

Previous to the opening of the fall term, 1894, all of my time, with the exception of the time given to a section of geometry for a short time only, was given to chemical and determinative work in the State Mining Laboratory. Respectfully,

C. P. BROWN.

CHEMISTRY AND PHYSICS.

The President of the University:

SIR: I herewith submit my biennial report of the Department of Chemistry and Physics. The class work done under my instruction is as follows:—

WINTER TERM, 1895.

Subjects Taught.	No. of Students.	Subjects Taught.	No. of Students.
Chemistry, College	26	Physics, Normal	15
Chemistry, Qualitative Analysis	15	Chemistry, Quantitative Analysis	12
Chemistry, Normal	15	Chemistry, Laboratory	32
Physics, College	18	Physics, Laboratory	11

SPRING TERM, 1895.

Subjects Taught.	No. of Students.	Subjects Taught.	No. of Students.
Chemistry, College, Organic	26	Chemistry, Laboratory	14
Chemistry, Qualitative Analysis	14	Physics, College	15
Chemistry, Quantitative Analysis	12	Physics, Normal	15
		Physics, Laboratory	11

FALL TERM, 1895.

Subjects Taught.	No. of Students.	Subjects Taught.	No. of Students.
Chemistry, Normal	22	Chemistry, Laboratory	75
Chemistry, College	58	Physics, College	11
Chemistry, Quantitative Analysis	10	Electrical Units	2
		Physics, Laboratory	7

SECOND TERM, 1896.

Subjects Taught.	No. of Students.	Subjects Taught.	No. of Students.
Chemistry, College, Organic.....	38	Chemistry, Laboratory.....	20
Chemistry, Quantitative Analysis.....	10	Physics, College.....	6
Chemistry, Qualitative Analysis.....	27	Physics, Laboratory.....	6
		Physics, Normal.....	26
		Meteorology.....	1

FALL TERM, 1896.

Subjects Taught.	No. of Students.	Subjects Taught.	No. of Students.
Chemistry.....	133	Physics, College.....	13
Chemistry, Quantitative Analysis.....	14	Physics, Laboratory.....	8
Chemistry, Laboratory.....	123	Electrical Units.....	2

Since my last report the chemical laboratories have been combined and moved to the third floor of the Mining Building, which, aside from concentration and convenience, has increased its facilities in every way. The Laboratory at all times has been well supplied with chemicals and apparatus for the current needs.

The Physical Department needs apparatus and space if much is to be accomplished in practice.

The Department is growing and I am quite well satisfied with the work accomplished. Respectfully submitted,

J. WARNE PHILLIPS.

ENTOMOLOGY AND BOTANY,

The President of the University:

SIR: The class work in this department during the years 1895 and 1896 embrace instruction in Botany, Entomology and Freehand Drawing. The science work was presented to students from the University School of Liberal Arts and Agriculture, and the State Normal School. Students from the Normal and Commercial Schools took the work in freehand drawing. The nature of the work in science and the manner of its presentation varied to a considerable degree in the different courses, the aim being to adjust the work in conformity with the purposes of the schools in which the subjects were presented. Lecture and text work invited illustrative in field observation on the part of the students, while the laboratory work gave practice with the compound microscope and the simpler methods of work in vegetable histology, and with the lower forms of plant life.

Within the present period the collections of plants and insects have been greatly augmented and have become much more efficient for educational purposes.

OUTLINE OF CLASS WORK, AND NUMBER OF STUDENTS.

Winter, 1895.	Botany ..	18	Agri. and Normal.	Laboratory, vegetable histology.
Spring, 1896.	Botany ..	26	L. A. Agriculture and Normal ..	Lectures, field work, structural and systematic.
	Entomo ..	4	Agri. and Special.	Text and labor, economics.
Fall, 1895.	Botany ..	3	Agriculture ..	Lab. lower forms of plant life.
	Botany ..	1	Special ..	Laboratory, vegetable histology.
	Freehand drawing.	37	Normal and Commercial ..	General course.
Spring, 1896.	Botany ..	3	Agriculture ..	Laboratory, miscellaneous, economic subjects.
	Botany ..	33	Agriculture and Normal ..	Lect. and field work, structural and systematic.
	Freehand drawing.	34	Normal and Agricultural ..	General course.

OUTLINE OF CLASS WORK—Continued.

Fall, 1896.	Botany	1	Special	Special work upon grasses.
	Entomo	1	Agricultural	Text and laboratory, econ. work.
	Botany	1	Agricultural	Laboratory, cryptogamic.

Respectfully submitted,

F. H. HILLMAN,
Professor of Botany and Entomology.

ANATOMY, 'PHYSIOLOGY AND GEOLOGY.

The President of the University:

SIR: In making report upon the Department of Anatomy, Physiology and Geology, I have to say that the work of the students has been satisfactory—in many cases excellent and in some cases worthy of special mention, were it within the province of an official report to specify particular individuals.

Tables exhibiting the number of students in classes in subjects taught, are herewith presented:

Subjects Taught.	Classes.	Students.		
		Male.	Female.	Total.
<i>January to March, 1895.</i>				
Geology -----	Soph. Mines, Gen. L. A.	9	0	9
Zoology -----	First Year Normal.....	5	34	39
Animal Biology -----	Soph. A. and M. A.	5	2	7
Anat., Physiol. and Hygn.	Third Normal.....	2	7	9
Human Anat. and Physiol.	Gen. L. A. Election	2	4	6
Human Osteology -----	Special	3	0	3
<i>March to June, 1895.</i>				
Geology -----	Third Year Normal.....	0	8	8
Zoology -----	First Year Normal.....	5	32	37
Zoology -----	Freshman A. and M. A.	2	0	2
Animal Biology -----	Soph. A. and M. A.	4	2	6
Human Anat. and Phys.	Gen. L. A.	4	2	6
Human Osteology -----	Special	3	0	3
<i>September, 1895, to February, 1896.</i>				
Phys. Geography -----	Second Year Normal ----	2	2	4
Geology -----	Junior.....	4	1	5
Animal Biology -----	Soph. Agr. Prep. to Med.	3	4	7
Anat., Pyhs. and Hygn.	Third Year Normal.....	2	47	49
<i>February to June, 1896.</i>				
Animal Biology -----	Soph. Agr. Prep. to Med.	3	3	6
Human Anat. and Phys.	Gen. L. A. Prep. to Med.	3	0	3
Bacteriology -----	Jun. Agr. Prep. to Med.	3	0	3
Astronomy -----	Senior Normal.....	1	20	21
English History -----	First Year Normal.....	0	26	26
Human Osteology -----	Prep. and N.	1	0	1
<i>September, 1896, to January, 1897.</i>				
Phys. Geography -----	Second Year Normal ----	4	9	13
Geology -----	Junior.....	8	0	8
Anat., Phys. and Hygn.	Sophomore	1	1	2
Human Anat. and Phys.	Gen. L. A. Prep. to M.	1	3	4
Animal Biology -----	Soph. Agr. Prep. to M.	4	5	9
Human Osteology -----	Prep. to M.	2	0	2
Bacteriology -----	Special, Gen. U. C.	1	0	1

It is to be observed that the number of students in many of the classes are not large. This is to be accounted for chiefly by the fact that so few students are enrolled in the course on Agriculture, in which course, alone, is much of the work of the department required for graduations. Furthermore, in the making of changes

in the various courses of study within the last few years, this department, especially, has been made to suffer through the advancement of subjects to the next higher year. This effect is to be seen in the work in Physical Geography, Geology and Anatomy, Physiology and Hygiene.

There is a growing demand upon the department for higher work in the Biological Sciences. This is due in part to the growing popularity of these sciences in general, and in part to the advantages offered by the University to young men and young women preparing for the profession of medicine. The demands made of candidates for matriculation in the better schools of medicine in the United States have been so widened and raised that a liberal secondary education, which shall include thorough preparation in Chemistry and Biology, has become necessary.

The equipment of the department to meet this growing demand is in some respects most excellent, but its efficiency could be heightened many fold by the expenditure of a sum of money amounting to \$250. Yours, sincerely,

W. McN. MILLER,
Professor of Anatomy, Physiology and Geology.

NORMAL DEPARTMENT.

The President of the University:

SIR: I have the honor to submit herewith a report of the Normal Department, known in the State of Nevada as the State Normal School, for the years of 1895 and 1896:

The total number of students taking pedagogical work during 1895 was 105; during 1896, 115.

WINTER TERM, 1895.

Subjects Taught.	No. of Students.	Subjects Taught.	No. of Students.
Philosophy of Education, Rosenkranz.....	10	Arithmetic, Normal, Brooks.....	25
Method of Teaching, Brooks.....	23	Grammar, Maxwell.....	51
Theory and Practice, Fitch.....	42	Practice Teaching.....	33

SPRING TERM.

Subjects Taught.	No. of Students.	Subjects Taught.	No. of Students.
Philosophy of Education, Rosenkranz.....	10	Practice Teaching.....	15
Method of Teaching, Brooks.....	19	Arithmetic, Normal, Brooks.....	25
Special Method and Child Study.....	25	Reading.....	31

FALL TERM.

Subjects Taught.	No. of Students.	Subjects Taught.	No. of Students.
Method of Teaching, Brooks.....	46	Practice Teaching.....	32
Special Method and Child Study.....	24	Rhetoric, Williams.....	20
Theory and Practice, Fitch.....	31	Rhetoric, Williams.....	53

GRADUATES OF 1895.

June 4, 1895, Nevada State Normal School diplomas, and later, teachers' certificates of unlimited grade, good for five years, were issued to the following:

May Allen, Eva Irene Bradshaw, Edna Nevada Catlin, Marion C. Edmunds, Helen Murphy, Mary Anna Robb, Kate Isabelle Robb, Wilhelmina O. Sadler, Ina Hannah Stiner, B. A.

FIRST TERM, 1896.

Subjects Taught.	No. of Students.	Subjects Taught.	No. of Students.
Philosophy of Education, Rosenkranz	30	Elements of Psychology	26
History of Education, Compayre	24	Practice Teaching	25
Methods of Special and Child Study	29	Rhetoric, Williams	53
		Rhetoric, Williams	19

SECOND TERM, 1896.

Subjects Taught.	No. of Students.	Subjects Taught.	No. of Students.
History of Education, Compayre	37	Elements of Pedagogy	10
Methods of Teaching and Child Study	25	Practice Teaching	36
Special Methods	22	Literature	15
		Rhetoric, Genung	20

GRADUATES OF 1896.

June 10, 1896, Nevada State Normal School diplomas, and later, teachers' certificates of Grammar grade, good for five years, were granted the following:

Lillian F. Campbell, Ella C. Duffy, Maude L. Douglas, Mary A. Erwin, Louise Evans, Lucy M. Grimes, Margaret B. Hymers, Edith Hand, Lillian M. Jones, Josephine Kelly, Kate Mayberry, Agnes Jean Maxwell, Edith McLean, Lena Mitchell, M. Jennie Mulcoy, Kate Moore, Hazel Belle Rulison and Augusta Saxton.

High School certificates, as provided for in the Statutes of 1895, were granted the following:

Agnes Bell, Louise F. Blum, Louise Frey, Gertrude Hironymous, Albert W. Ward, Otto F. Williams.

The degree of Bachelor of Pedagogy was bestowed on Agnes Bell and Louise F. Blum. Respectfully,

MARY W. EMERY,
Professor of Pedagogics.

COMMERCIAL DEPARTMENT.

The President of the University:

SIR: I herewith transmit my report for the years 1895-6. My immediate work is in the Commercial School, but in addition I have charge of various classes in the University and in the Normal School. The detailed report given below shows the nature of the work and the number of students in each class.

1895.

<i>January to March.</i>		<i>March to June.</i>	
Political Economy	23	Political Economy	16
Shorthand	21	Shorthand	40
Arithmetic	34	Telegraphy	10
Bookkeeping	32	School Law	8
Writing	20	Bookkeeping	70
Typewriting	20		
<i>September to February.</i>		<i>February to June.</i>	
Logic	12	Political Economy	11
Shorthand	22	Commercial Law	11
United States History	24	Shorthand	12
Arithmetic	26	Civil Government	10
Writing	30	Bookkeeping	85
Bookkeeping	97	School Law	19
Typewriting	16	Typewriting	15

1896.

September to December.

Logic	38	Stenography	21
Civil Government	39	Writing	22
Arithmetic	27	Bookkeeping	53
English History	31	Typewriting	19

The following students completed the course of study in the Commercial School and were granted diplomas: Gabriella Delmas, Annie Foster, Elizabeth Longley, Florence Lamb, Walter C. Lamb, Herbert B. Maxon, John W. Wright, and Nellie Wright, in 1896.

Daniel W. Gault, James S. Giles, Carleton F. Muir, Jennie L. Sweetman, Charles A. R. Thompson and William R. Travers completed the work assigned them and were granted diplomas. I take pleasure in commending their work. A majority of the two classes is still in the University, taking a more extended course.

In addition to the foregoing work as instructor, I have the duties of Registrar, and also have the immediate charge of selling and furnishing textbooks to the students. The change in the method of handling textbooks made by the Honorable Board of Regents has very materially reduced the cost of textbooks to the individual student. This reduction ranges from 10 to 50 per cent, according to the class of books. The books are purchased from the publishers direct at wholesale rates, and enough added for expressage and interest on the capital necessary to carry on the business. I would recommend that some change in the direction of providing a fund for carrying on the textbook department be made, so as to relieve yourself and myself of the financial risk and responsibility (about five hundred dollars apiece) involved in the present system. The department is created for the benefit of the institution, yet the loss, if any should occur by fire or otherwise, would fall upon us personally. The extra work involved in the present method I am more than willing to perform for the students, but the financial risk is a little burdensome.

Thanking you kindly for your more than hearty co-operation in the various lines of work I have charge of, I remain, sincerely yours,

ROBERT LEWERS.

AGRICULTURE AND HORTICULTURE.

To the President of the University:

SIR: The following report is presented for 1895 and 1896:

The period covered by this report has been one of more than usual activity in the class room, office and field.

The class room duties have nearly doubled, and the necessity for much extra effort in field experiments is explained in part by more extended operations on the leased property known as the Fair Grounds.

During the Spring term of 1895, the Junior class and Mr. Hanson, volunteer from the Department of Mines, took instruction in Agriculture. The same term the Seniors studied Horticulture and Forestry.

For 1896, during the second term, instruction was given to Juniors and Seniors in Agriculture, Horticulture and Forestry.

The instruction is along the lines indicated by the best and latest practice and standard works of recent print.

It has been a pleasure to meet the young men, who elected the course in Agriculture, by reason of their strict attention to the subject under discussion, together with unvarying kindness and gentlemanly conduct.

A certain amount of laboratory apparatus would be valuable in illustrating the subjects taught in this department. Respectfully submitted,

R. H. McDOWELL.

ENGLISH AND HISTORY.

The President of the University:

SIR: I herewith present the biennial report of the Department of English and History for the years 1895 and 1896:

The classes taught and the number of students in each are shown in the following tables:

SPRING TERM, 1895.

Subjects Taught.	No. of Students.
Rhetoric, Genung's.....	31
Rhetoric, Hart's.....	30
English, 8, Shakespeare.....	24
English, 7, Chaucer, Bacon, Spenser.....	10
Sophomore, Composition.....	27
Junior, Composition.....	19
Senior, Composition.....	13
History, U. S. Constitutional.....	12

FALL TERM, 1895.

Subjects Taught.	No. of Students.
Rhetoric, three sections.....	98
English, 9, Ward's Poets.....	17
Sophomore, Composition.....	27
Junior, Composition.....	20
Senior, Composition.....	15
History, General, by Prof. Wilson.....	26

SPRING TERM, 1896.

Subjects Taught.	No. of Students.
Rhetoric, two sections.....	80
English, Ward's Poets.....	17
Sophomore, Composition.....	27
Junior, Composition.....	20
Senior, Composition.....	15
History, French Revolution.....	10

FALL TERM, 1896.

Subjects Taught.	No. of Students.
Rhetoric, one section.....	45
Rhetoric, two sections, by Miss Bell and Miss Emery.....	39
English, 8, Shakespeare.....	16
English, 7, Chaucer, Bacon, Spenser.....	15
English, 6, Old English.....	49
Sophomore, Composition.....	22
Junior, Composition.....	9
Senior, Composition.....	15
History, U. S. Constitutional.....	41
History, General, by Prof. Wilson.....	50
University Extension, Poets of XIX Century, No. 5. Six lectures at Carson.....	

The Department is, on the whole, in a very satisfactory condition, and has grown in interest and efficiency as much as could be expected under the circumstances; indeed, owing to the increased attendance at the University the work in Rhetoric and Composition has become so heavy that some change is demanded. Either the development of the Department will have to be checked and the work now attempted curtailed, or an assistant teacher will have to be provided.

I have only commendation for the work of Professors Wilson, Emery and Miss Bell, who have aided me thus far. But their work in English, being for them tem-

porary and burdensome to their own departments cannot, of course, add so much to the efficiency of this department as would that of a regular instructor.

The work in History and in English Literature has been greatly hampered by a lack of books in the Library. When for lack of reference books, and original documents, the work of students has to be confined to the texts in hand, the views obtained must be narrow and one-sided.

Yet in spite of these and other drawbacks, much good work has been done. In every class a number of students will be found industrious, zealous and ambitious, and who respond nobly to the efforts of the instructor.

On the whole, the period covered by this report has been one of activity and growth. Respectfully submitted,

T. W. COWGILL,
Professor of English and History.

PRACTICAL MECHANICS.

The President of the University:

SIR: I have the honor to submit my annual report of the work done in the Department of Practical Mechanics for the two years ending December, 1896:

WINTER TERM, 1895.

Subjects Taught.	No. of Students.	Subjects Taught.	No. of Students.
<i>Carpenter Shop—</i>		<i>Machine Shop—</i>	
School of Mines	10	School of Mines	7
School of Agr. and Mech. Arts	1	School of Agr. and Mech. Arts	2
Commercial School	9	Special	4
Special	3	Total	13
Total	23		

SPRING TERM, 1895.

Subjects Taught.	No. of Students.	Subjects Taught.	No. of Students.
<i>Carpenter Shop—</i>		<i>Machine Shop—</i>	
School of Mines	10	School of Mines	7
School of Agr. and Mech. Arts	1	School of Agr. and Mech. Arts	2
Commercial School	9	Special	4
Special	3	Total	13
Total	23		

FALL TERM, 1895.

Subjects Taught.	No. of Students.	Subjects Taught.	No. of Students.
<i>Carpenter Shop—</i>		<i>Machine Shop—</i>	
School of Mines	18	School of Mines	9
School of Agr. and Mech. Arts	1	School of Agr. and Mech. Arts	1
School of Civil Engineering	5	Special	2
School of Mechanics	4	Total	12
School of Industrial Arts	3		
Third Year Prep	4		
Total	35		

REPORT OF STATE UNIVERSITY.

WINTER TERM, 1896.

Subjects Taught.	No. of Students.	Subjects Taught.	No. of Students.
<i>Carpenter Shop—</i>		<i>Machine Shop—</i>	
School of Mines.....	12	School of Mines.....	9
School of Civil Engineering.....	4	School of Ag. and Mech. Arts.....	1
School of Mechanics.....	4	Special.....	2
School of Industrial Arts.....	1	Total.....	12
Total.....	21		

SPRING TERM, 1896.

Subjects Taught.	No. of Students.
<i>Carpenter Shop—</i>	
School of Mines.....	10
School of Civil Engineering.....	4
School of Mechanics.....	4
Total.....	18

FALL TERM, 1896.

Subjects Taught.	No. of Students.	Subjects Taught.	No. of Students.
<i>Carpenter Shop—</i>		<i>Machine Shop—</i>	
School of Mines.....	14	School of Mines.....	10
School of Civil Engineering.....	2	School of Civil Engineering.....	4
School of Mechanics.....	2	School of Mechanics.....	4
Special.....	1	Total.....	18
Total.....	19		

Since my last report, the Department met with a serious loss by fire which happened on the 2d of November, 1895, and the shop and all that it contained were utterly destroyed. We had up to that time accumulated above five thousand dollars' worth of tools and machinery, not to mention the stock of lumber, iron, paints, screws, nails, and other material necessary for the performance of the work in both the carpenter and machine shops. We also lost all the samples of student work, workbenches, lockers, patterns and drawings. For this reason the work of the Winter term was almost lost, as it was late in that term before the new shop was ready for occupancy. With the money, \$2,500, obtained from the insurance on the tools, we have fitted the new shop as far as possible with the very best class of machinery and tools, but it falls very short of the old equipment. We have now carpenter's tools for about twelve students, a twenty-five horse-power steel boiler, improved pattern, a twenty horse-power engine, shafting and pulleys necessary for what machines are now in the shop, a new machine lathe, blacksmith's forge and tools, a full set of stock and dies for both pipe and iron work. This, with the old lathe, bandsaw and shaper, that went through the fire and have since been repaired and put in running order by the students, comprises our running outfit.

Owing to the lack of means we were able to build only a portion of the contemplated mechanical building, therefore the rooms we now occupy are intended for blacksmith shop and foundry, when the main building is completed. This we now need very badly, as the present building is too small and we cannot make any permanent improvements in the way of tool-rooms or fixtures, as they will have to be taken down when we move into the new building. It is also impossible to extend the work in different lines, especially blacksmithing, until we have more room. We are at present very much in need of more hand and machine tools, among which I would mention the following: One saw bench with rip and cross-cut saws, one wood planer, one sixteen-inch engine lathe, one shaper for iron, and a number of hand tools for both carpenter and machine shop.

I would like to make a few recommendations in regard to the Department for the coming year:

First—That every possible endeavor be made to secure the necessary appropriation to finish the Mechanical Building this coming session of the Legislature.

Second—That in order to extend the work of the Department, an assistant be employed to teach blacksmithing, as this is one of the most useful branches of the mechanic arts. This would also be of great benefit to the Experiment Station; therefore, part of the expense of such assistant might come from that source. The cost of this plant would not be heavy in comparison to the benefits derived from it.

Third—That steps be taken as soon as possible to acquire, either by purchase or gift, specimens of the different woods common to the United States; also a few of the most generally used foreign ones. They would be very valuable to the Department, for the reason that our students never had an opportunity to examine any of the different kinds of wood used by builders and manufactures, outside of a few used in the State.

Fourth—Having received quite a number of applications from young lady students for the manual training, I would recommend that sufficient equipment be purchased to start a class of twelve or more in wood carving. The cost would be about four dollars a student and the material used would be very little.

The thanks of the Department are due and are hereby extended to Mr. D. B. Lyman, of Virginia City, for a very valuable steam pump donated by him.

I also wish to extend to you the hearty thanks of the Department for the quarters occupied at present by us, for without your co-operation we would have been without a home until the coming session of the Legislature. I have the honor to remain, very respectfully yours,

R. BROWN, Superintendent.

I.—MATHEMATICS AND MECHANICS.

The President of the University:

SIR: I herewith present my report of the Department of Mathematics and Mechanics for the two years ending January 1, 1897:

During this time I have been relieved of the work in Surveying Mechanical Drawing, and during the last year have been able to give all my time to the teaching of Mathematics and Mechanics.

The great increase in the number of students in the University courses has necessitated the forming of several divisions of the same class and thereby increased the work of teaching. The following is the report of the classes taught and the number in each class during the terms between January 1, 1895, and January 1, 1897.

WINTER TERM, 1895.

Subjects Taught.	No. of Students.
Analytic Mechanics, Senior Mines and Mechanics.....	6
Analytic Geometry and Calculus, Junior Mines and Mechanics.....	8
Surveying, Junior Mines and Mechanics.....	7
Geometry, Freshman University.....	32
Arithmetic, Commercial Course.....	29
Mechanical Drawing, Senior and Junior Mines and Mechanics.....	12

SPRING TERM, 1895.

Subjects Taught.	No. of Students.
Hydro-Mechanics, Senior Mines.....	5
Calculus, Junior Mines and Mechanics.....	8
Surveying, Junior Mines.....	4
Steam Engine, Senior Mechanics.....	1
Geometry, Freshman University.....	32
Mechanical Drawing, Senior and Junior Mines and Mechanics.....	12

FALL TERM, 1895.

Subjects Taught.	No. of Students.
Analytic Mechanics, Senior Mines and Mechanics	7
Analytic Geometry, Junior Mines and Mechanics	9
Surveying, Junior Mines and Mechanics	9
College Algebra, A Division of Freshman	31
College Algebra, B Division of Freshman	26
Solid Geometry, Sophomore University	32
El. Algebra, First Normal and Preparatory	37

WINTER TERM, 1896.

Subjects Taught.	No. of Students.
Analytic Mechanics, Senior Mines and Mechanics	7
Calculus, Junior Mines and Mechanics	7
Trigonometry, Sophomore University	30
Geometry, A Division of Freshmen	26
Geometry, B Division of Freshmen	18
Elementary Algebra, First Normal and Preparatory	32
Science of Arithmetic, Third Normal	40

FALL TERM, 1896.

Subjects Taught.	No. of Students.
Analytic Mechanics, Senior Mines and Mechanics	7
Analytic Geometry, Junior and Sophomore Mines and Mechanics and C. E.	21
Trigonometry, Sophomore University	40
College Algebra, A Division Freshmen	37
College Algebra, B Division Freshmen	34
Elementary Algebra, First Normal and Preparatory	34
Thermodynamics, Post Graduate	1
Strength of Materials, Post Graduate	1

The foregoing reports include only those students who have come under my instruction. Mr. C. P. Brown has been teaching a division of College Algebra and a class in Geometry this term. Mr. Samuel Durkee has also been teaching a class in Geometry and one in Elementary Algebra.

About ninety-five students have been taking College Algebra; over sixty-five have been classified in Elementary Algebra, and in Geometry more than sixty were classified. The divisions have been very large in these subjects, too large for the best results. We have done the best to meet the demand made upon us, and are able to report a good interest upon the part of the students, and uniformly a pleasant spirit. I have delivered two lectures before the General Assembly—one upon "The Nebular Hypothesis," and one upon "The Student Habit."

I desire to thank the President and Faculty of the University for their cordial and firm support, and their endeavors to help me in the plans I have been attempting to carry out for the Department.

Mr. Brown and Mr. Durkee have shown themselves to be efficient instructors and have rendered valuable service to the Department. Very respectfully,

HENRY THURTELL,
Professor of Mathematics and Mechanics.

II.—MATHEMATICS AND MECHANICS.

The President of the University:

SIR: I hereby submit my report of the classes in the Departments of Mathematics and Mechanics that were under my instruction during the year ending December 31, 1896:

FALL TERM, 1895-6.

Subjects Taught.	No. of Students.
Mechanical Drawing, Senior and Junior Mines and Agriculture	16
Academic Algebra	26
Academic Arithmetic	12

SPRING TERM, 1895-6.

Subjects Taught.	No. of Students.
Mechanical Drawing, Senior and Junior Mines and Agriculture	15
Surveying, Junior Mines and Agriculture	7
Academic Algebra	20

FALL TERM, 1896-97.

Subjects Taught.	No. of Students.
Mechanical Drawing, Senior and Junior Mines, Sophomore C. E.	16
Surveying, Junior Mines	8
Geometry, two sections	48
Descriptive Geometry, Sophomore	16
College Algebra, including field practice	20

I took charge of the work in Surveying, both theoretical and practical, February 15, 1896, at which time my connection with the Mining Laboratory ceased.

The course in surveying as given was land surveying, contouring railroad work and notes on Mine Surveying. The practical work while quite good could have been much improved by the purchase of more instruments. If it had not been for the fact that Col. Maxon kindly loaned us a transit, our work would have been most severely crippled. I would recommend that the University procure a light transit with *stactia* wires and a few other needed instruments as soon as possible.

In the course in Drawing special attention has been given to platting and map making as well as that of machine drawing.

The class work with few exceptions has been good and the work well done in all of my classes. Respectfully,

C. P. BROWN,
Instructor in Mathematics and Mechanics.

DEPARTMENT OF LATIN.

The President of the University:

SIR: I beg leave to present the following report of the Department of Latin for the two years ending December 31, 1896:

The average enrollment during this time is as follows:

JANUARY TO JUNE, 1895.

Subjects Taught.	No. of Students.
Minor Poets, Literature, Pliny's Letters, Archæology.....	7
Vergil's Æneid.....	11
Cæsar and Cicero.....	13
Beginning Latin.....	30
Scientific Latin.....	6
German—Wilhelm Tell and Maria Stuart.....	8
Total	75

COLLEGE YEAR, 1895-6.

Subjects Taught.	No. of Students.
Livy, "elective".....	1
Horace, Plantus, Catullus, Ovid.....	11
Literature "elective".....	8
Cicero, Vergil.....	12
Cæsar, Cicero.....	25
Beginning Latin, "3 sections".....	105
German, Schiller.....	9
Total	172

SEPTEMBER TO DECEMBER, 1896.

Subjects Taught.	No. of Students.
DeAmicitia, Prose Composition, elective.....	3
Sight Reading, elective.....	2
Horace, Catullus, Literature.....	11
Ovid.....	19
Gradatim, Nepos, "two sections".....	70
Beginning Latin.....	46
Total	151

Owing to the difficulties of Scientific Latin and the lack of preparation of the students applying for that work, it was decided to withdraw the course in Scientific Latin, and to open the first two years of the regular work in Latin to all who chose the course preparatory to Medicine and Pharmacy.

Soon after my last report, a two years' course in Latin was required of students who wished to obtain the teachers' High School certificate. The result was that the class in Beginning Latin had to be divided into three sections, with average enrollment each of thirty-five. This necessitated having an assistant. Miss Stella Linscott served in that capacity until January last, when she resigned to pursue advanced work at the University of California. Miss Mabel Stanaway acted as assistant during the remainder of the year. This year the class in Beginning Latin has reached normal proportions; consequently no assistant has been needed.

At the beginning of the present year, the work in German was transferred to the Department of Modern Languages, which had recently been placed in charge of Miss De Laguna.

This at once relieved the pressure in the Department and permitted the offering of advance courses in Latin, which have already been elected.

The Department has been growing in other respects also. The requirements in Latin for admission to the University are being raised, the plan being finally to require a knowledge of Cicero's Orations for admission to the Freshmen class in School of Liberal Arts. This will leave two years of Latin to be required in the college course, with a third year to be elected by the student. This plan will place the work in Latin more nearly on a level with that done in other colleges of equal

rank. The change is slow, but substantial work is being done in the Preparatory School, while the high schools are meeting the requirements as fast as possible under present conditions.

Much enthusiasm was shown at the State Institute held here last Spring. Two brief conferences were held to discuss the best methods of teaching Latin. It was recommended that Caesar be taken from the course and that Gradatim and Nepos' Lives of Illustrious Men be put in its place. This change it was believed would give both an interesting and a graduated course of study, without the difficulties and the chasms caused in the course by the study of Caesar in the second year.

Finally, a correspondence course in Latin has been arranged for those teachers who desire to train themselves in Latin, but have no opportunity to attend the University. The work thus far done insures its success. Respectfully submitted,

J. E. CHURCH JR.,
Professor of Latin.

AGRICULTURAL CHEMISTRY AND DAIRYING.

The President of the University:

SIR: I have the honor to submit the following report:

Instruction in subjects connected with these departments for the past two years has been as follows:

IN AGRICULTURAL CHEMISTRY.

1894-5—Lectures 3 times per week for first semester to 1 student.

1895-6—Lectures 3 times per week for first semester to 6 students.

1896—Lectures 3 times per week for first semester to 3 students.

LABORATORY WORK.

1894-5—3 laboratory hours per week for second semester to 1 student.

1895-6—3 laboratory hours per week for first semester to 6 students.

1895-6—3 laboratory hours per week for second semester to 3 students.

1896—2 laboratory hours per week for first semester to 4 students.

The instruction has included the chemistry of soils, plants, manures, etc., and the laboratory work the analysis of agricultural products, soils, manures, water, and similar substances.

The work has been, on the whole, good, but the time given to these subjects is far too short to cover the subject as it should be given.

In dairying the instruction has been by lectures, taking up the entire subject from its theoretical side very thoroughly.

The laboratory work has covered the analysis of milk and its products.

As yet we have no facilities for practical work in this line, and I recommend that a complete creamery be erected to enable us to carry out the work from the practical standpoint. I think such an addition to the Department would attract students to the Agricultural course and at the same time be of great value to the State at large.

During 1895, one student received instruction in this subject, and during the first semester 1896, one student.

In June, 1895, Mr. Samuel Durkee graduated, taking his thesis with this department, upon "The Adulterations of Butter and its Detection."

In June, 1896, three students took their graduation theses with this Department: Mr. Fred. M. Linscott upon "Nutritive Value of Some Nevada Grasses;" Mr. Emmet A. Powers upon "Sanitary Consideration of the Potable Waters of Reno and Vicinity;" Mr. Albert Callahan upon "Alkali Soils and Their Reclamation."

In addition to the above work I have been held responsible for the subject of General History during the two years, and have given instruction to twenty-six students during 1895, and to forty-one during the first semester of 1896. The instruction in this subject has been from text, using Meyers' work. Respectfully submitted,

NATHANIEL E. WILSON,
Professor of Agricultural Chemistry and Dairying.

DEPARTMENT OF GREEK.

The President of the University:

SIR: In October, 1894, the Department of Greek was begun in the University with a class of two, Miss Stubbs and Miss Lewers. During that first year these two young ladies finished White's Beginners' Greek Book and fairly mastered it, omit-

ting nothing of the Grammar, nor of the translation, either of Greek into English or English into Greek. In their second year they read four books of Xenophons Anabasis carefully and with much care to the parsing and grammar. Four books of the Odyssey of Homer in the same critical way, and twenty pages of Herodotus. During the part of this present semester just closed, they and Mr. Brown, who is taking both the Sophomore and Junior Greek, have read the Alcestis of Euripides and the Electra of Sophocles, and have prepared papers on the Origin and History of the Greek Drama, the Greek Theater, and the lives of the two authors read.

The present Sophomore class was unable as Freshmen, to finish White's Beginners' Greek Book, so are a little behind in their work. When the class began, it consisted of four members, Miss Godfroy, Miss Linscott, Mr. Brown and Mr. Wise.

About the middle of the year, Miss Linscott, who was a graduate of our University, went to Berkely to enter upon post-graduate work, and Mr. Wise did not return to the University this year. Consequently the Sophomore class consists of only two members. During the portion of this year already passed, this class has finished White's Beginners' Greek Book, and are just completing the second book of Xenophon's Anabasis.

This year's class consists of one member only, Mr. Bonham, who is doing exceedingly good work. He has finished sixty-five of the one hundred and thirty-nine chapters of White's Book. Very truly yours,

SAML. UNSWORTH,
Instructor in Greek.

DEPARTMENT OF MODERN LANGUAGES.

The President of the University:

SIR: I have the honor to submit to you the following report of the work done in the Department of Modern Languages for the period beginning with my assuming the duties of instructor in the same, September 1, 1896, to December 18, 1896:

I have had charge of two classes engaged in the study of German, the Freshman and Sophomore classes of the University. The students in the Freshman class have recited daily, using Collar's Eysenbach as a text book; and we have found it a good basis for instruction in the principles of the grammar of the language, as well as for work in conversation. For it has been the aim of the Department to develop, constantly, conversational facility together with grammatical knowledge. The class is at this time ready to begin the reading of simple German texts; and we have arranged to take up at the opening of the new year Buchheim's Modern German Reader, issued by the Clarendon Press. There have been enrolled in this class thirty-three students, and one visitor has been in regular attendance. Owing to a conflict in the time schedule that arises from some changes in the curriculum, ten of these students have been able to meet with the class only twice a week. For the other three recitations they have been under the instruction of an assistant; but their written work for those days has been corrected by the regular instructor.

The Sophomore class in German numbers eighteen students. They meet at present but twice a week, but it is expected that next semester they will recite four times each week. They are engaged in reading Schiller's tragedy of Maria Stuart.

Two classes in French have been under my charge, the Freshman and Sophomore classes. The Freshmen are using Chardeval's Complete Course as their text-book, and great stress is laid upon the importance of acquiring at the outset a correct pronunciation of French, while the conversational and grammatical work go hand in hand. These students are about to begin the reading of selections from Whitney's French Reader. The class numbers forty-four students and four visitors, who faithfully attend every recitation. The class meets four times per week. The so-called Sophomore class is composed of students from the Sophomore and Junior classes, since it was not possible to arrange for separate courses of study. Hence the endeavor has been made to present the lessons in such a way as to meet with the requirements of all the students, and to further the progress of both at the same time. The students have just finished reading of About's Rio des Montaignes. In their translation of the text special attention has been given to the analyzing of French idioms and their uses, and to the classification and uses of the French sub-junctives. By request of the class particular care has been paid to the pronunciation of the French. There are enrolled in this class twenty-three students, besides one unregistered visitor. The class will read immediately after the holidays the dramatized version of Erckmann Chartrain's L'Ami Fritz. They will also present before the close of the semester a full synopsis, written in French, of Le Roi des Montaignes.

The necessity of a knowledge of Spanish to students of the College of Mining has been recognized by the Faculty of this University; hence, it has been laid down as one of the prescribed studies belonging to that Department. In order that graduates may be able to take, at once, their places in those Spanish-speaking countries, where mining is one of the chief industries, Spanish is taught almost entirely after

the conversational method; Cortina's method being used as the text. This is supplemented by the writing of original exercises based on the subjects therein treated, and by the committing to memory of Spanish anecdotes and poems. At the reopening of the University after the Christmas recess, the class will begin to read the modern comedy, *El Pajaro Verde*. This class has had enrolled thirteen students, and meets daily. In order that our French Department may be more perfectly equipped, I should recommend the purchase of *E. Littré's Dictionnaire de Langue Française*. As obtainable through W. R. Jenkins of New York, the price is listed as \$42. But, doubtless, it could be purchased from the publishers, *Librarie Hachette et Cie*, 79 Boulevard, St. Germain, Paris, at a much lower figure. Respectfully,

LAURA DE LAGUNA,
Instructor of Modern Languages.

PREPARATORY ENGLISH AND MATHEMATICS.

The President of the University:

SIR: I herewith submit the annual report of English Grammar and a Beginning Course of English Literature for both the Commercial class and the Preparatory class. Also the report of the Preparatory class in Arithmetic, Algebra and Spelling for the year 1896:

The following table shows the classes taught and the number of students reciting in each:

SPRING TERM.

Subjects Taught.	No. of Students.
English Grammar, Whitney and Lockwood	30
Spelling, seventy lessons	30

FALL TERM.

Subjects Taught.	No. of Students.
English Grammar, Whitney and Lockwood	44
English Literature	35
Arithmetic, Robinson's Higher	15
Algebra, Wells' College	19
Spelling, twenty lessons	18

The class work in these departments has been creditable. It is with pleasure that I report the great interest taken by the Preparatory Class in the work which has been assigned this year. Respectfully yours,

KATE BARDENWERPER,
Instructor of English and Mathematics.

MILITARY DEPARTMENT.

The President of the University:

SIR: In obedience to verbal instruction received from you, I have the honor to submit the following report on the Military Department, State University, for the years 1895 and 1896:

Number of Cadets on Department rolls, first quarter, 1895.....	94
Number of Cadets on Department rolls, end of year, 1895.....	92
Number of Cadets on Department rolls, end of year, 1896.....	131

Reported to War Department and Adjutant-General of Nevada, for year 1894-5, as the three most military cadets: R. L. Osborn, S. L. Durkee and F. W. Saxton. Reported as three best, to same, for year 1895-96: O. W. Williams, J. M. Henry and F. W. Linscott.

Work first year included an eight days' encampment. More real discipline and military work can be done in an encampment than in a whole year otherwise, but such encampment should be away from vicinity of towns, and rigidly under military rules.

The thanks of the University Cadet Corps are due to Hon. W. E. F. Deal for the gift of a handsome regulation silk battalion flag, valued at \$50; also to Lieutenant J. D. Miley, Fifth United States Artillery, for specimens of the various powders in use in the military world.

The completion of the drill-hall and armory has provided a place for drills during inclement weather.

The following wants are almost necessities for the betterment of the Cadet Corps, and College at large:

First—Cadet regulations, printed, and a copy placed in the hands of each Cadet, and also each Professor, such regulations specifying in detail all military misdemeanors and abuses, with punishments and penalties attached to same. Such regulations are in use by almost every college cadet corps in the country.

Second—Band instruments should be provided for a band of ten, the cost of instruments of a first-class kind being from \$140 to \$175, and a band instructor at a cost of \$30 a month for the months the college is in session. Instruments once procured, one month's practice will enable the band to make a presentable showing. The effect on the Cadet corps can hardly be imagined, and the spirit, now to a great extent lacking, can soon be made and retained. The saving to the College, also, whenever music is needed, will be a considerable item, and after one year such a band can be more than self-sustaining.

Third—A retired non-commissioned officer of the Army should be engaged as janitor of the Drill Hall and Armorer. His duties would be to clean and keep in order all guns and equipments, ammunition, etc., also to keep the Armory, Gymnasium and Drill Hall in order, and to at all times preserve order when the Gymnasium is used by students for athletic work. He would be a watchman on the premises and should have a sleeping room in Drill Hall. He could also be utilized as a policeman to keep order about the grounds, and to keep the fire apparatus in order. He would have to be paid a small salary, something like \$20 a month.

Fourth—An iron target for indoor target practice in winter months is needed; also a reloading room for reloading ammunition with reduced charges for indoor practice and for making blank cartridges.

Fifth—A good out-door target-range with properly equipped target-buts and firing-stands, with ranges of 100 to 500 yards inclusive, should be procured.

Sixth—A gunshed, for the proper and convenient housing of the two field pieces, is much needed.

Seventh—A fireproof and wetproof magazine should be built in the hillside near the Drill Hall, at a cost not to exceed \$50, to store ammunition, and have the same convenient of access when wanted, and at the same time safe from mischievous students and danger of either fire or damp. Respectfully submitted,

WILLIAM R. HAMILTON,
First Lieutenant, Fifth Artillery, U. S. A., Commandant.

BUILDING AND GROUNDS.

The President of the University:

SIR: I have the honor to submit my report as Superintendent of Grounds and Buildings for the two years ending December 31, 1896:

The period which my report covers has been an eventful one in the history of the University. Four new buildings have been erected and about fifteen acres of land purchased. The buildings were erected under my personal supervision and are first class in every respect.

The first of these to be finished was the Boys' Dormitory, known as "Lincoln Hall," a three-story and basement brick and stone building, containing rooms for 100 students, the masters' rooms, reading and reception-rooms. It has every modern convenience for the comfort of the students. There are stationary washstands in each room, and splendid porcelain bathtubs on each floor, with hot and cold water.

The building is heated with hot water, using a Furman heater and Bundy or Perfection direct-indirect radiators, all of which we find to be first-class. The ventilation of the building is perfect, each room having an open plaster ventilator in the wall connecting with a flue, leading to the cupola on top of the building. There is also a fresh air duct at each radiator so that the cold air on coming in has to pass through it and is thereby heated before entering the room.

The building is lighted throughout by electric lights, incandescent system.

All that "Lincoln Hall" now needs is a dining-room and kitchen, built to the north and connected with the Hall by a passage way which could be used as a vestibule to the dining-room.

The second building to be finished was the Girls' Dormitory, or "The Cottage."

This is also a three-story and basement brick and stone building, containing rooms for forty-five students, the masters' rooms, reading-room and parlor. It is finished in every way as "Lincoln Hall," but has been found to be insufficient to accommodate the large number of young ladies who wish to live at the University, and a number of rooms have had to be secured in town for that purpose. I should recommend that rooms for twenty-five or thirty more students and also dining-room and kitchen be added to this building, and that the front porch be built as per the original plans.

The third building to be completed, or partially so, was the Gymnasium. This building was built by the Faculty and students with the assistance of the friends of the University. It is not quite finished yet, but will be in the near future.

The last but not least of the new buildings was the portion of the Mechanical Building, built on the site of the old wooden one which was destroyed by fire in the month of November, 1895. It is one story, 50 by 60 feet, divided into two rooms, one now used as a carpenter shop and the other as a machine shop. The plans call for another building 40 by 106 feet, two stories high. When that is built, the two rooms already built will be used as a blacksmith shop and foundry. This latter building is very much needed and should be one of the first to be considered this coming year.

There have also been a number of valuable improvements made during the last two years, among which I will mention the annex to the Experiment Station building, the moving of the Chemical Laboratory from the basement of Morrill Hall to the top floor of the Mining Building, the enlargement of the rooms on the third floor of Morrill Hall, taking in part of the old stair landing and dividing the east room in two, making a very good recitation room, besides a room for mechanical drawing. The stairway was also strengthened by iron columns from the basement to the third floor.

The room on the first floor of this building, formerly used for the University Library, was divided into three rooms to be used as Registrar's office, Faculty room and a vestibule, making a very desirable change.

The above changes in Morrill Hall have left that building in very good condition, and nothing will be needed this coming year except the ordinary repairs made necessary by wear and tear in the use of the building.

Stewart Hall is in a very bad condition. A number of the rooms will have to be plastered throughout, and nearly all of the doors in the building require overhauling. The cause of this was that the plaster was put on in cold weather and was frozen, and the lumber in the doors was wet, so that they have shrunk, in some cases, over half an inch. The floor and joists in the basement are very rotten and will need to be renewed as soon as possible. The rooms on the lower, or first floor, should be calcimined, as should also the halls. Arrangements should be made for the better heating of this building, as the present system is very unsatisfactory.

The Experiment Station Building is in very good repair; a little calcimining is all that will be necessary for the present.

The Mining Building will require considerable paint and some plastering; the walls have become very dark from the coal smoke and acid fumes, and I would suggest that zinc paint be used on the walls instead of calcimine, so they can be washed without destroying the finish.

Another ventilator should be placed in the Chemical Laboratory on the third floor, one being insufficient to carry off the fumes.

On the grounds very little has been done in way of improvements during the last two years. The lawns have been kept in good condition, but no new ones have been laid out. It would not be advisable to make very many permanent improvements until a map, outlining the work for the future, has been made, taking all of the Campus; then each and every little improvement would be made with a definite end in view.

What is needed most of all is a new water main, our water supply being altogether too limited. I would suggest that this matter be considered as soon as possible.

Next in importance are the walks and drives. We should have stone or cement walks and gravel roadways, for the latter are almost impassable in wet weather, and it would almost be impossible to go from one building to another were it not for the temporary board sidewalks now in use.

FIRE APPARATUS.

Last spring the town fire department kindly loaned the University the old hand engine. The students have put the machine in good repair, and those of them who live at "Lincoln Hall" have formed themselves into a fire department, so that now with a fire engine and five hundred feet of hose that came with it, water can be put into any of the buildings in a very few minutes after an alarm has been sounded. It would be a very good idea if a small brick building could be built that would accommodate the fire engine, and which could also be used for the field guns belonging to the Military Department.

Under this head I would like to suggest, as a further protection against fire and for the safety of the State's property from theft and malicious mischief, that a night watchman be employed. Very respectfully submitted,

R. BROWN, Superintendent.

NEVADA STATE UNIVERSITY.

EXPENDITURES FOR THE TWO YEARS ENDING DECEMBER 31, 1896.

<i>Contingent University Fund.</i>		
Salaries	\$11,514 35	
Incidentals	110 05	
Stationery, printing and postage	543 39	
Traveling expenses	487 52	
Freight, drayage and expressage	301 83	
Building and repairs	2,127 61	
Students' labor	2,413 95	
Plumbing	78 40	
Telegraphing and telephone	124 62	
Insurance premiums	426 62	
Furniture and fixtures	1,292 46	
General supplies	1,092 84	
Fuel	1,263 55	
Grounds and improvements	614 55	
Salary of Secretary of Board	575 00	
Hospital account	266 20	
Gas and electric light	1,240 20	
Salaries of Student Janitors	2,215 48	
Mechanical supplies	151 29	
Dormitory room rent	146 72	
Machinery and tools	144 05	
Electric supplies	84 40	
Typewriter supplies	76 95	
Water	600 00	
Team expense	51 85	
Livestock	65 00	
Quartz mill building	385 41	
		\$28,394 29
<i>Mining Laboratory.</i>		
Salaries	\$1,158 00	
Insurance premiums	75 00	
Building and repairs	70 25	
Chemical supplies	302 46	
		\$1,605 71
<i>Library.</i>		
Books and periodicals		\$986 49
<i>Land.</i>		
Purchase of 9½ acres		\$3,000 00
<i>Boys' Dormitory Building.</i>		
Advertising for bids	\$32 00	
Plans and specifications	363 05	
Sewer-pipe and fixtures	292 76	
Cement	412 72	
Stonework	2,526 65	
Plumbing and fixtures	2,710 50	
Heating-plant and fixtures	2,010 00	
Electric and gas fixtures	336 07	
Extra painting, inside woodwork	50 00	
Contract, R. Ryland	18,990 00	
		\$27,723 75
Appropriation		25,000 00
Deficiency		\$2,723 75
<i>Owing as follows:</i>		
A. H. Manning, heating plant	\$2,010 00	
J. M. McCormack, stonework	36 75	
Reno Water, Land and Light Company, E. L. fixtures	39 75	
Reno Water, Land and Light Company, E. L. fixtures	80 80	
Reno Water, Land and Light Company, E. L. fixtures	77 30	
Genesey & Savage, plumbing-work	70 95	
Genesey & Savage, plumbing-work	197 20	
A. Villamer, sewer-work	52 50	
Pay roll, December, 1895, sewer-work	43 70	
Pay roll, January and February, 1896, sewer-work	83 30	
J. M. Kinney, sewer-work	31 50	
		\$2,723 75

EXPENDITURES—Continued.

<i>Girls' Dormitory Building.</i>		
Advertising for bids	\$47 00	
Plans and specifications	274 60	
Cement	134 40	
Stone work	1,209 92	
Plumbing and fixtures	1,574 43	
Electric and gas fittings	342 46	
Heating plant and fixtures	1,663 00	
Contract, "Burke Bros."	7,575 00	
Contract, "Burke Bros.," third floor	1,500 00	
Extra work	27 50	
Sidewalks	65 31	
Appropriation		\$14,517 62
Deficiency		10,000 00
Owing as follows:		\$4,517 62
A. H. Manning, heating plant	\$1,663 00	
A. H. Manning, plumbing work	1,354 62	
Burke Bro's, contract, third floor	1,500 00	
Mechanical Building.		\$4,517 62
Contract, "C. E. Clough"	\$2,998 00	
Payment on same, account insurance received from building destroyed	1,500 00	
Deficiency		\$1,498 00

AGRICULTURAL AND MECHANICAL COLLEGE FUND.

RECEIPTS.		
July 30, 1895, United States appropriation for 1894-95		\$20,000
EXPENDITURES FOR FISCAL YEAR ENDED JUNE 30, 1895.		
<i>Department of Agriculture.</i>		
Salaries	\$800 00	
Supplies	20 80	
Department of Mechanics and Mechanic Arts.		\$820 80
Salaries	\$2,055 00	
Apparatus and supplies	1,688 43	
Department of English.		3,723 43
Salaries	\$3,729 00	
Supplies	39 46	
Department of Mathematical Science.		3,768 46
Salaries	\$2,916 64	
Supplies	28 15	
Department of Natural and Physical Science.		2,944 79
Salaries	\$5,580 08	
Text reference books	138 96	
Chemical apparatus and supplies	325 56	
Department of Economic Science.		6,054 60
Salaries		2,883 32
Total expended during year		\$19,995 40
Balance unexpended July 1, 1895		4 60
RECEIPTS.		
July 1, 1895, balance unexpended	\$4 60	
July 15, 1895, United States appropriation, 1895-96	21,000 00	
EXPENDITURES FOR FISCAL YEAR ENDED JUNE 30, 1896.		\$21,004 60
<i>Department of Agriculture.</i>		
Salaries	\$710 00	
Text and reference books	8 30	
Supplies	9 20	
		\$727 50

AGRICULTURAL AND MECHANICAL COLLEGE FUND—Continued.

Amount brought forward.....		\$727 50
<i>Department of Mechanics and Mechanic Arts.</i>		
Salaries.....	\$1,876 50	
Tools and machinery.....	234 39	
Mechanical supplies.....	99 87	
		2,210 76
<i>Department of English.</i>		
Salaries.....		3,500 00
<i>Department of Mathematical Science.</i>		
Salaries.....	\$4,806 62	
Text and reference books.....	12 58	
Scientific instruments.....	76 29	
		4,895 49
<i>Department of Physical and Natural Science.</i>		
Salaries.....	\$5,319 99	
Text and reference books.....	23 11	
Chemical apparatus and supplies.....	957 47	
		6,300 57
<i>Department of Economic Science.</i>		
Salaries.....		3,475 00
Total expended during the year.....		\$20,909 32
Balance unexpended July 1, 1896.....		95 28

MECHANICAL DEPARTMENT.

Insurance recovered on tools and machinery.....	\$2,500 00	
Old tools and machinery sold.....	30 00	
		\$2,530 00
<i>Expenditures.</i>		
Tools and machinery.....	\$1,898 92	
Boiler and engine.....	644 00	
		2,542 92
Account overdrawn.....		\$12 92

STEWART HALL.

Insurance recovered on building.....	\$191 20	
Insurance recovered on furniture.....	120 75	
		\$311 95
<i>Expenditures.</i>		
Building repairs.....	\$191 20	
Furniture replaced.....	55 49	
		246 69
Balance.....		\$65 26

DEPARTMENT DISBURSEMENTS.

PAID FROM CONTINGENT UNIVERSITY FUND.

Salaries.

Department of English.....	\$3,948 55
Department of State Normal School.....	6,898 30
Department of Greek.....	700 00
Department of Mining.....	472 50
Department of Mining Laboratory.....	1,158 00
Secretary of Board.....	575 00
Janitors.....	2,215 48

\$15,462 83*Administration.*

Students' labor.....	\$2,418 95
Building and repairs.....	2,518 02
Stationery, printing and postage.....	543 39
Insurance premiums.....	428 62
Furniture and fixtures.....	1,292 46
Fuel.....	1,263 55
Grounds and improvements.....	614 55
Gas and electric light.....	1,240 20
Water.....	600 00
Expense of Mining Laboratory.....	447 71
All other expenses.....	3,181 72

\$14,537 17PAID FROM AGRICULTURAL AND MECHANICAL COLLEGE
AID FUND.*Salaries.*

Department of Agriculture.....	\$1,310 00
Department of Mechanics.....	3,931 50
Department of English.....	7,239 00
Department of Mathematical Science.....	7,528 26
Department of Physical and Natural Science.....	10,910 07
Department of Economic Science.....	6,858 32

\$37,262 15*Administration.*

Apparatus and supplies.....	\$1,766 04
Chemical supplies.....	1,288 03
Mechanical supplies.....	99 87
Tools and machinery.....	234 39
Scientific instruments.....	76 29
Text and reference books.....	182 95

\$3,642 57

RECAPITULATION.

Receipts.

State appropriation.....	\$30,000 00
United States appropriation.....	41,000 00
State Building appropriation.....	35,000 00
State Land appropriation.....	3,000 00
State Library appropriation.....	1,000 00
Insurance recovered on Mechanical Building.....	1,500 00

\$111,500 00

Deficiencies on Building Fund.....	8,739 37
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Total.....	<u>\$120,239 37</u>
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Expenditures.

Administration.....	\$18,179 74
Salaries.....	52,724 98
Buildings and equipment.....	45,239 37
Library.....	986 49
Land.....	3,000 00
Balance in Library Fund.....	13 51
Balance in Agricultural College Fund.....	95 28

Total.....	<u>\$120,239 37</u>
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STATEMENT OF RECEIPTS AND DISBURSEMENTS FOR THE TWO
YEARS ENDING DECEMBER 31, 1896.

<i>Receipts.</i>		
Contingent University Fund.....	\$30,000 00	
Library Fund.....	1,000 00	
Land Fund.....	3,000 00	
Boys' Dormitory Fund.....	25,000 00	
Girls' Dormitory Fund.....	10,000 00	
Insurance recovered on Mechanical Building.....	1,500 00	
Insurance recovered on tools and machinery.....	2,500 00	
Insurance recovered on Stewart Hall.....	191 20	
Insurance recovered on Stewart Hall furniture.....	120 75	
Rebate on lumber.....	13 75	
Old machinery sold.....	30 00	
Morrill College Aid Fund, 1895.....	20,000 00	
Morrill College Aid Fund, 1896.....	21,000 00	
Balance, deficiency on buildings.....		\$114,355 68
		8,739 37
Total.....		\$123,095 05
<i>Disbursements.</i>		
Contingent University Fund.....	\$30,000 00	
Library Fund.....	986 49	
Land Fund.....	3,000 00	
Boys' Dormitory Building Fund.....	27,723 75	
Girls' Dormitory Building Fund.....	14,517 62	
Mechanical Building Fund.....	2,998 00	
Machinery and tools.....	2,542 92	
Repairs to Stewart Hall.....	191 20	
Furniture of Stewart Hall replaced.....	55 49	
Morrill College Aid Fund, 1895.....	19,995 40	
Morrill College Aid Fund, 1896.....	20,904 72	
Balance in Morrill College Aid Fund.....	99 88	
Balance in Library Fund.....	13 51	
Balance, insurance furniture.....	66 07	
		\$123,095 05

VALUE OF PROPERTY BELONGING TO THE UNIVERSITY DECEMBER 31, 1896.

<i>Land.</i>		
35 acres.....		\$13,000 00
<i>Buildings.</i>		
Morrill Hall.....	\$30,000 00	
Stewart Hall.....	17,032 08	
Lincoln Hall.....	27,723 75	
Cottage Hall.....	14,517 62	
Mining Laboratory.....	6,992 98	
Mechanical Building.....	2,998 00	
Experiment Station.....	10,737 13	
Woodsheds.....	300 00	
Additions to buildings.....	5,893 03	
		116,194 54
<i>Equipment.</i>		
Furniture and contents of buildings.....		46,800 57
Total.....		\$175,995 11
<i>Insurance in force.</i>		
Buildings.....		\$55,500 00
Equipment.....		13,500 00
United States ordnance and ordnance stores.....		3,386 95
Total.....		\$72,386 95

ORDNANCE AND ORDNANCE STORES IN POSSESSION OF THE NEVADA STATE UNIVERSITY, DECEMBER 31, 1896.

2 three-inch rifle guns, wrt. iron, model 1861.
2 carriages and limbers, three-inch guns.
2 gunner's haversacks.
2 handspikes, trail.
4 lanyards.
2 priming wires.
4 ponches and rammers, three-inch.
2 tampions, three-inch.
4 ponch covers, three-inch.
2 tube ponches.
4 thumbstalls.
2 vent covers.
1 pendulum hausse, three-inch.
1 pendulum hausse, seat.
1 pendulum hausse, ponch.
2 paulins, 12x15 feet.
150 Springfield cadet rifles, 45, with appendages.
150 bayonet scabbards, cadet.
150 waist belts and plates.
150 cartridge boxes, 45-caliber.

BONDS FOR ARMS AND AMMUNITION.

Bonds executed by the Regents to the United States for arms and ammunition on the above for ----- \$8,472 90

AVERAGE MONTHLY COST OF THE UNIVERSITY FOR THE YEARS 1895-6.

United States Agricultural College Aid Fund	\$1,708 04
State Contingent University Fund	1,416 66
Agricultural Experiment Station Fund	1,250 00

TOTAL MONTHLY SALARIES PAID PROFESSORS AND INSTRUCTORS.

United States Agricultural College Aid Fund	\$1,552 59
State Contingent University Fund	644 28
Agricultural Experiment Station Fund	799 05

FINANCIAL EXHIBIT.

Nevada Agricultural Experiment Station in account with the United States appropriation—1894-95.

	Dr.	Cr.
To receipts from the Treasurer of the United States, as per appropriation for the fiscal year ending June 30, 1895, as per Act of Congress, approved March 2, 1887	\$15,000 00	
By salaries	Abstract 1	\$9,569 63
By labor	Abstract 2	2,108 90
By publications	Abstract 3	758 89
By postage and stationery	Abstract 4	62 25
By freight and express	Abstract 5	69 94
By heat, light and water	Abstract 6	548 80
By chemical supplies	Abstract 7	73 01
By seeds, plants and sundry supplies	Abstract 8	407 62
By fertilizers	Abstract 9	250 00
By feeding stuffs	Abstract 10	
By library	Abstract 11	18 55
By tools, implements and machinery	Abstract 12	158 05
By furniture and fixtures	Abstract 13	159 35
By scientific apparatus	Abstract 14	
By live stock	Abstract 15	24 50
By traveling expenses	Abstract 16	527 00
By contingent expenses	Abstract 17	51 50
By building and repairs	Abstract 18	214 51
Total	\$15,000 00	\$15,000 00

We, the undersigned, duly appointed Auditors of the Corporation, do hereby certify that we have examined the books and accounts of the Nevada Agricultural Experiment Station for the fiscal year ending June 30, 1895; that we have found the same well kept and classified as above; and the receipts for the year from the Treasurer of the United States are shown to have been \$15,000, and the corresponding disbursements, \$15,000, for all of which proper vouchers are on file and have been by us examined and found correct.

And we further certify that the expenditures have been solely for the purposes set forth in the Act of Congress approved March 2, 1887.

Signed:

ROBT. LEWERS,
R. C. MOORE,
W. O. H. MARTIN,
Auditors.

Attest: GEO. H. TAYLOR, Custodian.

NEVADA AGRICULTURAL EXPERIMENT STATION.

Abstract 1—Salaries.

Directors and administrative officers (3)	\$1,653 33
Scientific staff (3)	5,400 00
Assistants to scientific staff (7)	2,299 30
Special and temporary services	217 00
Total	\$9,569 63

Abstract 2—Labor.

Monthly employees (1); average rate, \$80 40	\$922 00
Daily employees (4); average rate, \$2 25	990 40
Hourly employees (6); average rate, 20c.	196 50
Total	\$2,108 90

Abstract 3—Publications.

For printing 3 bulletins; 147 pages; total edition, 6,500	\$703 89
For printing Annual Report; 48 pages; total edition, 1,500	24 00
For envelopes for bulletins and reports	31 00
Other expenses	
Total	\$758 89

Abstract 4—Postage and Stationery.

Postage	\$39 25
Stationery	33 00
Total	\$32 25

Abstract 5—Freight and Express.

Freight	\$30 95
Express	8 99
Total	\$39 94

Abstract 6—Heat, Light and Water.

Heat—Wood and coal	\$42 50
Light—Electric light and gas	153 80
Water for grounds and Station building	350 00
Total	\$546 30

Abstract 7—Chemical Supplies.

Chemicals—Laboratory supplies	\$73 01
Other supplies	
Total	\$73 01.

Abstract 8—Seeds, Plants and Sundry Supplies.

Agricultural	\$115 00
Horticultural	42 95
Entomological	
Botanical	249 67
Miscellaneous	
Total	\$407 62

Abstract 9—Fertilizers.

One share Orr Water Ditch Co. stock	\$250 00
---	----------

Abstract 10—Feeding Stuffs.

.....	
.....	

Abstract 11—Library.

.....	
.....	

Abstract 12—Tools, Implements and Machinery.

Repairs	\$10 00
New purchases	147 85
Total	\$157 85

Abstract 13—Furniture and Fixtures.

Lumber for making Laboratory furniture	\$25 85
Lumber for furniture	5 40
Repair of chairs	3 10
Book case and shelving for Library and Laboratory	125 00
Total	\$159 35

Abstract 14—Scientific Apparatus.

.....	
.....	

Abstract 15—Live Stock.

Hay and grain	\$24 50
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REPORT OF STATE UNIVERSITY.

Abstract 16—Traveling Expenses.

In supervision of Station work	\$495 80
In attending farmers' institutes and meetings	31 20
Total	\$527 00

Abstract 17—Contingent Expenses.

Telephone service	\$41 50
Subscription to American	10 00
Total	\$51 50

Abstract 18—Building and repairs.

Improvements	\$127 80
Repairs	86 71
Total	\$214 51

SUPPLEMENTARY STATEMENT.

	Dr.	Cr.
To receipts from other sources than the United States for the year ended June 30, 1895, from farm products	\$134 92	
By postage and stationery		\$3 20
By seeds, plants and sundry supplies		12 01
By contingent expenses		2 50
By building and repairs		58 75
By balance		58 46
Total	\$134 92	\$134 92

FINANCIAL EXHIBIT.

Nevada Agricultural Experiment Station, in account with the United States appropriation, 1895-6.

	Dr.	Cr.
To receipts from the Treasurer of the United States as per appropriation for the fiscal year ending June 30, 1896, as per Act of Congress approved March 2, 1887	\$15,000	
By salaries		\$9,607 36
By labor		2,180 25
By publications		367 55
By postage and stationery		72 40
By freight and express		67 55
By heat, light and water		452 90
By chemical supplies		268 59
By seeds, plants and sundry supplies		338 20
By fertilizers		
By feeding stuffs		21 35
By library		31 74
By tools, implements and machinery		36 99
By furniture and fixtures		36 30
By scientific apparatus		
By live stock		
By traveling expenses		381 80
By contingent expenses		84 20
By building and repairs		1,101 32
Total	\$15,000 00	\$15,000 00

We, the under-signed, duly appointed Auditors of the Corporation, do hereby certify that we have examined the books and accounts of the Nevada Agricultural

Experiment Station for the fiscal year ending June 30, 1896; that we have found the same well kept and classified as above, and that the receipts for the year from the Treasurer of the United States are shown to have been \$15,000, and the corresponding disbursement \$15,000; for all of which proper vouchers are on file and have been by us examined and found correct.

And we further certify that the expenditures have been solely for the purposes set forth in the Act of Congress approved March 2, 1887.

Signed:

R. C. MOORE,
W. O. H. MARTIN,
ROBT. LEWERS,
Auditors.

Attest: GEO. H. TAYLOR, Custodian.

Abstract 1—Salaries.

Director and administrative officers (3).....	\$1,719 98
Scientific staff (4).....	6,000 00
Assistants to scientific staff (7).....	1,711 20
Special and temporary services.....	178 20
Total	\$9,607 38

Abstract 2—Labor.

Monthly employees (1); average rate, \$56 25.....	\$354 37
Daily employees (27); average rate, \$2 25.....	1,188 42
Hourly employees (77); average rate, 15 cents.....	617 46
Total	\$2,160 25

Abstract 3—Publications.

For printing 4 bulletins; 55 pages; total edition, 10,000.....	\$338 00
For printing Annual Report.....	
For envelopes for bulletins and reports.....	8 50
Other expenses.....	21 05
Total	\$367 55

No Annual Report printed for 1895-96.

Abstract 4—Postage and Stationery.

Postage.....	\$52 35
Stationery.....	20 05
Total	\$72 40

Abstract 5—Freight and Express.

Freight.....	\$62 15
Express.....	5 40
Total	\$67 55

Abstract 6—Heat, Light and Water.

Heat.....	\$122 00
Light.....	217 10
Water.....	113 90
Total	\$452 90

REPORT OF STATE UNIVERSITY.

Abstract 7—Chemical Supplies.

Chemicals	\$240 21
Other supplies	28 38
Total	\$268 59

Abstract 8—Seeds, Plants and Sundry Supplies.

Agricultural	\$254 15
Horticultural	58 08
Botanical	3 17
Entomological	
Miscellaneous	14 80
Total	\$330 20

Abstract 9—Fertilizers.

.....	
.....	

Abstract 10—Feeding Stuff.

Hay and grain	\$21 35
---------------------	---------

Abstract 11—Library.

Books	\$31 74
-------------	---------

Abstract 12—Tools, Implements and Machinery.

Repairs	\$36 99
New purchases	
Total	\$36 99

Abstract 13—Furniture and Fixtures.

Tables for Laboratory	\$36 30
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Abstract 14—Scientific Apparatus.

.....	
.....	

Abstract 15—Live Stock.

.....	
.....	

Abstract 16—Traveling Expenses.

In supervision of Station work	\$147 50
In attending Farmers' Institutes and other meetings	213 80
Total	\$361 30

Abstract 17—Contingent Expenses.

Annual dues to American	\$10 00
Agricultural Colleges and Experiment Station, rubber stamps	6 70
Insurance on Experiment Station Building and contents	67 50
Total	\$84 20

Abstract 18—Building and Repairs.

New buildings	\$708 50
Improvements	264 38
Repairs	133 44
Total	\$1,101 32

SUPPLEMENTARY STATEMENT.

	Dr.	Cr.
To balance on hand, June 30, 1895	\$58 46	
To receipts from other sources than the United States for the year ending June 30, 1896, from farm products	78 65	
By postage and stationery		\$5 65
By seeds, plants and sundry supplies		8 45
By feeding stuffs		27 16
By tools, implements and machinery		28 85
By building and repairs		50 10
By balance on hand, June 30, 1896		14 90
Total	\$135 11	\$135 11



NEVADA HOSPITAL FOR MENTAL DISEASES.

STATE OF NEVADA

REPORT OF COMMISSIONERS

FOR THE

Care of the Indigent Insane

AND

REPORT OF SUPERINTENDENT NEVADA HOSPITAL FOR MENTAL DISEASES.

1895--96



CARSON CITY, NEVADA:

STATE PRINTING OFFICE, : : : J. G. MCCARTHY, SUPERINTENDENT
1897



REPORT.

STATE OF NEVADA,
CARSON CITY, January 1, 1897. }

To the Honorable Legislature of the State of Nevada:

GENTLEMEN: In compliance with law, the Commissioners for the Care of the Indigent Insane of the State have the honor to submit the following report, covering the years 1895 and 1896.

Respectfully,

R. SADLER,
C. A. LAGRAVE,
W. J. WESTERFIELD,
Board of Commissioners for the Insane.

LIST OF OFFICERS.

BOARD OF COMMISSIONERS.

HON. R. SADLER-----	Carson City, Nevada
HON. C. A. LaGRAVE-----	Carson City, Nevada
HON. W. J. WESTERFIELD-----	Carson City, Nevada
HON. W. R. DAVIS, Clerk-----	Carson City, Nevada

HOSPITAL OFFICERS.

H. BERGSTEIN, M. D., Superintendent-----	Reno, Nevada
H. WOOD, Supervisor and Clerk-----	Reno, Nevada
MRS. F. M. DUFFY, Matron-----	Reno, Nevada
THOMAS SULLIVAN, Engineer-----	Reno, Nevada

REPORT OF SUPERINTENDENT.

NEVADA HOSPITAL FOR MENTAL DISEASES, }
RENO, January 1, 1897. }

To the Honorable Board of Commissioners for the Care of the Indigent Insane:

GENTLEMEN: Another biennial term of our State Government having been completed, an account of the stewardship of those intrusted with official position is to be made to the people.

On February 1, 1895, in accordance with the previous action of your honorable body, his Excellency the Governor (President of the Board), placed me in charge of the Nevada Insane Asylum, and I at once entered upon the discharge of my duties, with a full knowledge of its responsibilities and the determination that nothing should be left undone which would be to the advantage of the inmates or the taxpayers of the State.

As the Legislature was in session which was to make appropriations for the term, I made a hasty survey of the institution, knowing from previous experience that the edifice was wholly inadequate to the wants of the number of patients it contained. I found 196 patients in a building originally constructed for 150.

Consequently there were but few single rooms, every one of which was occupied by patients whose disease was of so violent a character as to make it impossible to place them with others without serious consequences, and many violent patients from necessity occupying cells with milder cases. In many instances six and seven beds were placed in rooms intended for four, and others were correspondingly crowded. Upon consultation with builders, mechanics and others, I found I could build and furnish an annex, to accommodate seventy-five patients, for \$15,000. This fact I promptly made known to the Legislature, and through the courtesy of the Chairman of the Senate Committee on State Prison and Insane Asylum, Hon. J. E. Gignoux, a bill was introduced, providing that amount for the purpose named; and, although it was late in the session and large amounts had already been appropriated for State purposes, to their credit be it said, the measure passed almost unanimously, there being but one negative vote in the Senate, and that, the member explained, was because he feared the amount was not in the General Fund, and two in the Assembly.

Examination developed the fact that, while the east wing of the

building was provided with fire hose, there was no water; the pipe had frozen and burst, and instead of replacing it a plug was driven into the main under the building. It is needless to remark, no time was lost in correcting the defect.

I found an expensive electric storage battery of forty-eight cells, which did not store; and an electric apparatus for medical appliance without a current. Not being an electrical engineer, I employed the engineer of the Reno Electric Light Company, who, after a thorough examination of all of the appliances, reported that the elements in the cells of the storage battery had, through neglect and carelessness, been destroyed, and the medical electric battery was improperly connected.

I found the oven in the bakery with its roof falling in; the washing-machine in the laundry "a thing of shreds and patches;" the range in the kitchen propped up in all directions to keep it from falling in.

I found the wind whistling through a number of the wards, and hence it was impossible to keep them properly warmed. Examination showed that the mortar had worn away between the bricks and the window and door casings, and that many sections of the walls of the buildings needed what is technically known as "pointing up."

During the following winter the main steam pipe, leading from the boiler house to the building, burst, and in endeavoring to repair the damage it was found that the steam, hot and cold water pipes had all been placed in one receptacle. As a consequence, the steam escaping (which must have been going on for some time) had destroyed all of them, and they had to be replaced.

Many other portions of the property, while appearing in excellent condition on the surface, were rotten underneath, as will be more fully seen under the head of "Improvements Made and Required."

IN MEMORIAM.

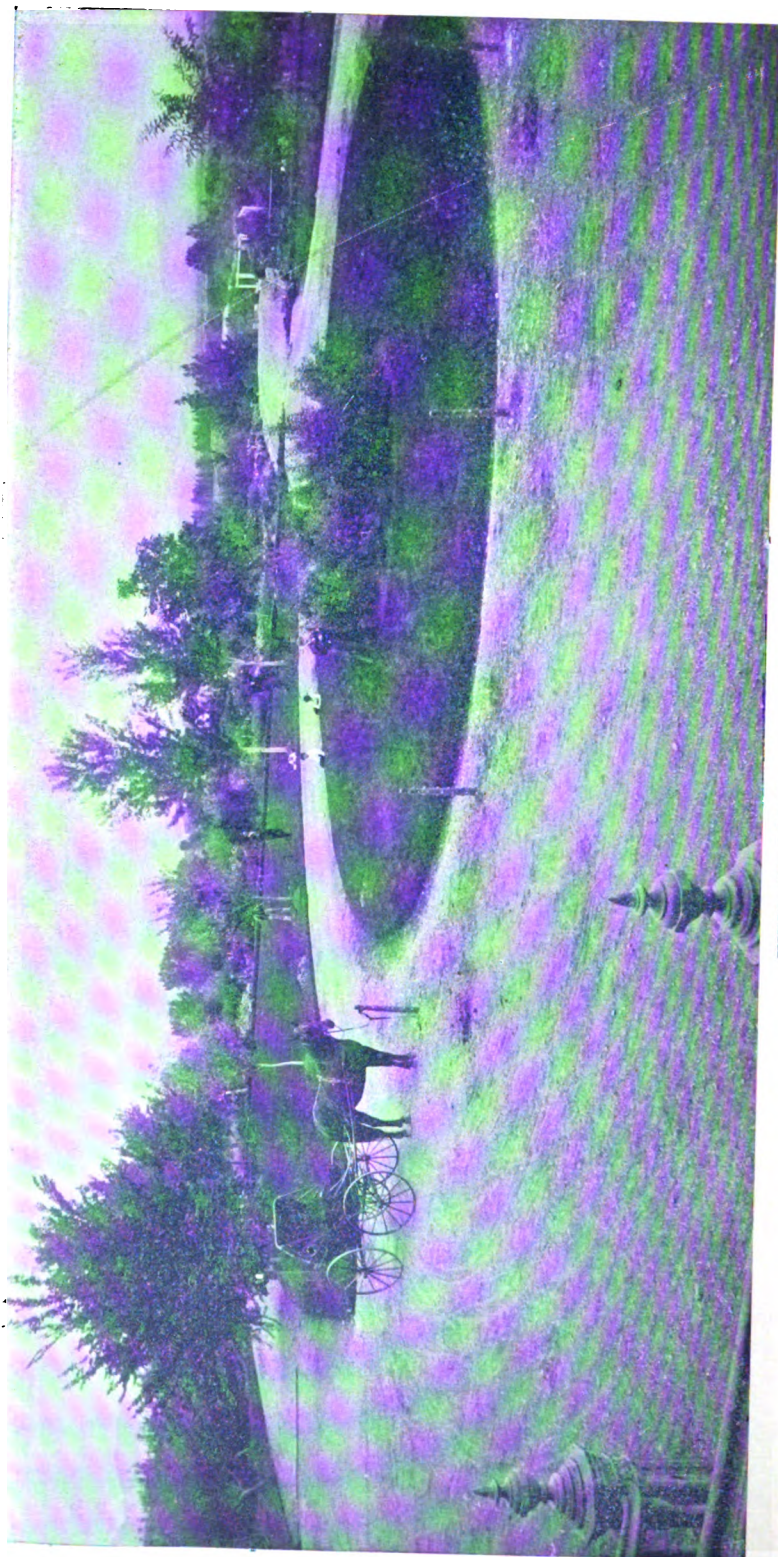
Hon. Jno. E. Jones, Governor of the State and Chairman of the Board of Commissioners for the Care of the Indigent Insane, was called from his earthly labors on April 10, 1896.

He was a loving husband, a kind and indulgent father and a true friend. These virtues, which endeared him to the domestic circle, he carried with him into public life; in consequence he was twice elected Surveyor-General of the State and then elevated to the position of Chief Executive of the Commonwealth.

He was zealous in the discharge of his duties and always manifested a warm interest in the welfare of the Hospital and its inmates.

FINANCIAL STATEMENT.

Although the general appropriation was the smallest in the history of the institution, I have managed by strictest economy to get through the term on the allowance made, without permitting the



VIEW IN FRONT OF HOSPITAL.

inmates to want for anything they really needed. It is true that many repairs and improvements, which could and should have been made, have been left unmade. But I was determined not to have a deficit, and preferred submitting the matter of such needs to the Legislature, and to ask such increase of appropriation as will enable me to make them. The last appropriation was seventy thousand dollars, of which amount sixty-nine thousand nine hundred and sixty-nine dollars and twelve cents have been expended, leaving a balance of thirty dollars and eighty-eight cents in the treasury.

During the term there was collected from pay patients and other sources, two thousand, sixty-seven dollars, twenty-four cents; which amount, deducted from the amount expended, makes the actual cost to the State \$67,901 98, and as there were 193.11 patients per day, the cost per capita per diem was 48.16 cents.

There will be required for the term 1897-98 a general appropriation of seventy-five thousand dollars. The additional five thousand dollars over that of the previous term is asked for to enable me to meet as many of the following necessary extra expenditures as possible:

New boilers and engines	\$2,000 00
Pointing brickwork	1,500 00
Storage battery, 36 cells	1,050 00
Female night-watch	1,000 00
Insurance, due March, 1897 (old rates)	1,537 51
Increase of population, 3 per cent.	560 00
Total	\$7,647 51

With the exception of the outlay for the storage battery, these matters are fully set forth in other portions of the report. In 1895 I expended three hundred and fifty dollars for twelve cells of the storage battery. These now furnish all the means we have for storage and are insufficient. After the dynamo ceases running we are without light, and it might sometime lead to very disastrous consequences.

By adding thirty-six additional cells to the existing battery, at a cost of one thousand and fifty dollars, we shall have a good light at all times, by running the dynamo three hours a day.

In addition to the foregoing, I shall ask for a special improvement fund for the following purposes:

Granite porch (main entrance)	\$2,500
Two large vehicles, etc.	1,500
Library	500
Building for blacksmith, carpenter and paint shop.	750
Total	\$5,250

The porch in front of the building, at the main entrance, is of wood. It has been repeatedly repaired and repainted until now it almost requires rebuilding. It would cost between four and five hundred dollars to place it in good condition. Nor should the danger from fire be overlooked. It is a constant source of expense

for painting, etc. I have had plans prepared for a proper porch of granite, with tiled flooring, which would be an ornament to the building, and once constructed will be of no further expense.

Two large vehicles are wanted for outings. From them the patients would derive great benefit, and all similar institutions are so provided. With harness, etc., they will cost \$1,500. The other expenses to be met by the special fund are spoken of elsewhere in this report.

SPECIAL APPROPRIATION FOR FIRE APPARATUS.

The building has quite a large quantity of fancy cotton fire hose. Soon after taking charge I tested it and found that when water is first turned on it leaks like a sieve. As it is of utmost importance that an abundance of water should be obtainable at the beginning of a fire, the hose now on hand should be used for gardening purposes and a supply of cotton rubber-lined hose take its place.

A dozen good fire extinguishers should be in place in various parts of the building and outhouses.

New fire plugs should be put in in the the place of the present leaky, defective ones.

Five hundred feet of large caliber hose for the outside is required.

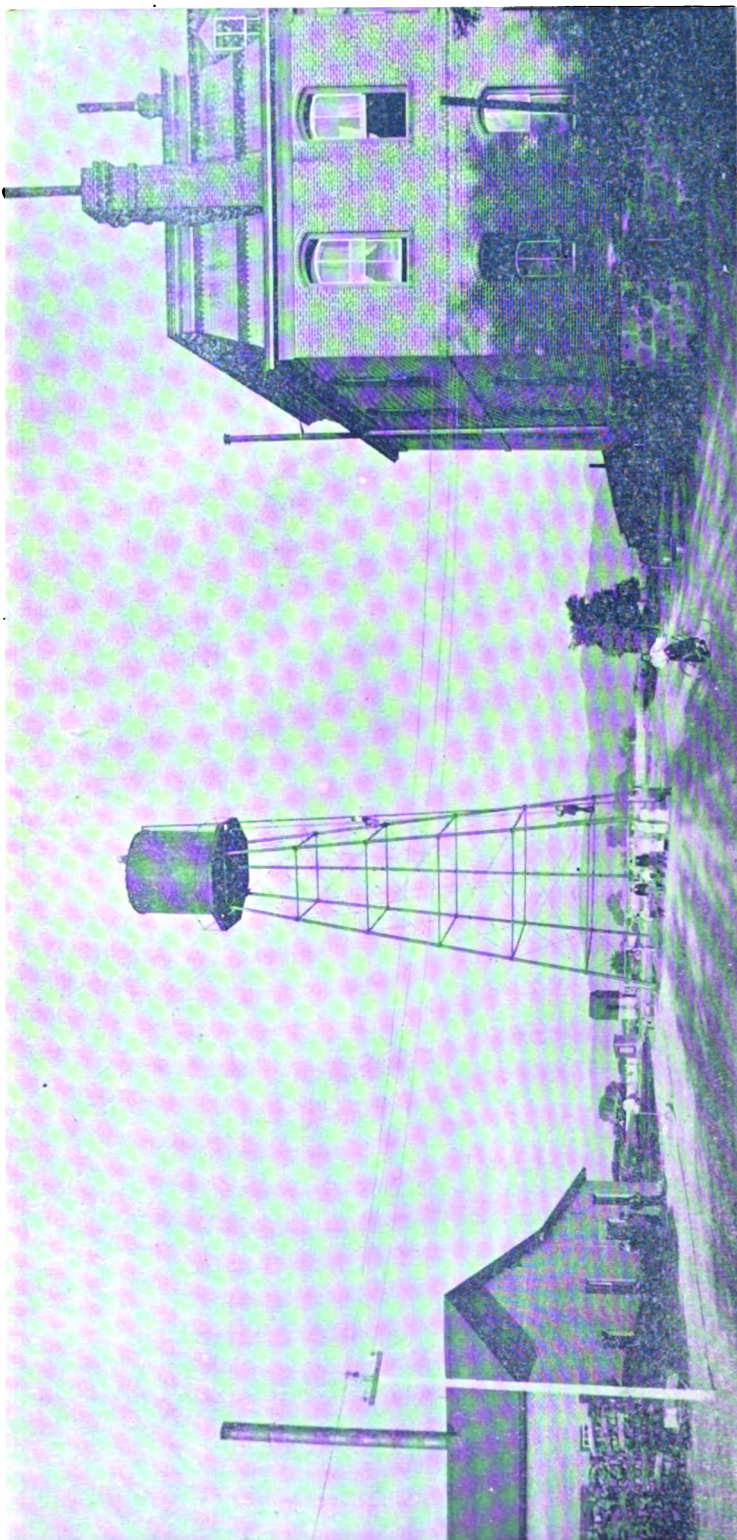
A low estimate of the cost of these articles is \$2,000.

EXPENDITURE OF SPECIAL APPROPRIATION—ANNEX FUND.

In the summer of 1895 a contract was let for the construction of the Annex in accordance with plans and specifications that had been prepared. The Annex was made a continuation of the Male Wards A. B. and C. In front the contour of the old building was maintained, but the rear consists of ten single rooms on each floor, or a total of thirty. The end room on each floor is the full width of the building, thirty-nine feet, with a width of thirteen and one-half feet. These rooms are provided with chimneys and are the only ones in the building which can be warmed other than by steam, and since the completion of the Annex temporary partitions have been made, which can be placed in position, or taken down in a few minutes.

Large stoves have also been provided so that in case of an illness, requiring a warm apartment through the night, a bed can be placed in the room and the patient be protected from an undesirable change of temperature.

The addition has been furnished and we are now fully equipped for two hundred and twenty-five inmates, and at the usual ratio of increase have made ample provisions for eight years. The appropriation was expended as follows:



IRON TOWER AND WATER TANK.

Tower, 75 feet high. Capacity of tank, 16,000 gallons. Weight when filled, 185,000 pounds.

STATEMENT.

The appropriation was		\$15,000 00
<i>Expended as follows :</i>		
Contract for construction and labor	\$10,228 95	
Hardware, etc.	875 76	
Blankets, bedding, etc.	1,183 82	
Freight	237 07	
Furniture, carpets, etc.	976 74	
Paints, oils, etc.	165 08	
Lumber, etc.	264 85	
Lime, cement, etc.	88 25	
Wall paper	42 00	
Miscellaneous	276 00	
		14,288 52
Balance		\$711 48

IMPROVEMENT FUND.

The fund for tower, tank, vault, morgue and carpenter shop has been expended as economically as was consistent with good workmanship and material.

IRON TOWER AND TANK.

The tower is seventy-five feet high and the tank holds sixteen thousand gallons of water. When filled the entire weight is one hundred and eighty-five thousand pounds.

The first thing to be considered was to get a good foundation for this enormous weight, for upon that depended its future utility.

The soil surrounding the Hospital is a mixture of sand and gravel. Not desiring to "build a house upon sand," I excavated four corners and laid a foundation in each of granite and cement, six feet square and eight feet deep. And, although the tank has been in use eighteen months, it is still as plumb as the day it was built, and will remain so.

The tower was then erected in sections, each section being used to lay a scaffold for the next until the tower was completed. The tank was then raised to the top in sections, and there riveted together. The cost was as follows:

Tank and tower at Louisville, Ky	\$1,012 00
Freight on same by special contract*	297 60
Water pipes	128 20
Fittings	58 09
Cement for foundation	114 75
Freight on pipes	21 55
Incidentals—Lumber, paint, stone, etc.	76 83
Labor	278 75
Total	\$1,967 87

Since the completion of this work we have had an abundant supply of water for domestic purposes in all portions of the building; as well as ample provision in case of fire.

*By a complication in freight matters, there is a balance of \$21 60 due to the makers.

FIREPROOF VAULT.

The vault is nine by twelve feet and fourteen feet high. From a foot below the ground to the floor is solid stone and cement with a cement floor. The walls and roof are of brick, twenty and one-half inches thick and have in their center a two-inch air column. The roof is supported by railroad iron and the entrance is through a massive double vault door, the original cost of which was \$1,250. The cost was:

Vault door, from Fulton Foundry, Virginia, f. o. b.....	\$200 00
Freight from Virginia City, Nevada.....	16 80
Brick, mason and brickwork (contract).....	285 00
Total.....	\$501 80

We now feel that the archives of the Hospital deposited in the vault are perfectly safe in case of fire.

MORGUE.

The Morgue is of brick, fifteen by twenty-five feet, twelve feet high, with a pitched roof of corrugated iron, containing a sky-light six by six feet.

There are five double windows seven feet above ground, which, with the transom over the door, sends an abundance of light into the room from all directions.

The floor is laid in brick covered by cement, and has a pitch of two inches from all sides to the center; where a sewer connection has been made.

In the right hand corner is a sink with hot and cold water, the faucets so arranged that hose can be attached. The cost of the Morgue was:

Brick.....	\$157 50
Cement and lime.....	27 15
Lumber and mill material.....	88 65
Labor.....	172 12
Equipment.....	57 54
Total.....	\$502 96

RECAPITULATION.

Total appropriation.....		\$3,000 00
<i>Expended.</i>		
Tank and tower.....	\$1,967 87	
Vault.....	501 80	
Morgue.....	502 96	
		\$2,972 63
Balance.....		\$27 37
Balance due the Caldwell Company, undrawn.....		21 60
Balance in Treasury.....		\$48 97

MOVEMENT OF POPULATION.

At the beginning of the term there were 147 males and 45 females; total, 192 patients.

During the term there were admitted 48 males and 16 females; total, 64; total number under treatment, 256. Of these 32 were discharged—23 males and 9 females; and 24 died—17 males and 7 females. Eloped, 12, of whom 6 returned. Average for the term, $193\frac{11}{100}$.

Term closes with males, 149, and females, 45. Total, 194.

CONDITION OF THOSE DISCHARGED.

Recovered, 25, a percentage of $39\frac{8}{100}$ to total number admitted, and $9\frac{17}{100}$ of total number under treatment. Three were discharged: Improved, 2; unimproved, 1; an idiot taken away by friends.

DEATHS.

The death rate for the term was $9\frac{37}{100}$ per cent of total number under treatment.

The causes of death were: Abscess of the lung, 1; apoplexy, 2; colitis, 1; carcinoma of the breast, 1; chronic bronchitis, 1; epilepsy, 3; exhaustion of melancholia, 1; exhaustion of acute mania, 2; meningitis, 1; valvular lesion of the heart, 2; pneumonitis, 1; peritonitis, 2; paresis, 1; fracture of the base of the skull, 1; tuberculosis, 2. Total, 22.

During January, 1895, two deaths occurred, cause not recorded.

The average age of those who died was $54\frac{35}{100}$ years.

CEMETERY CHART.

A chart was made of the cemetery, by means of which all those buried during the term can readily be located.

ELOPEMENTS.

The greater the amount of freedom allowed the patients the greater the number of elopements. This is our experience as well as that of other institutions, but, as this freedom is only extended to those who are comparatively harmless, no serious consequence is liable to follow. It has been my policy to grant patients all the liberty possible.

During the past term there have been twelve elopements, six of whom have not been returned. Several returned of their own volition. One, after an absence of two days, returned and entering the building, knocked at his ward door and asked to be admitted, saying, he had traveled all over the country for two days and could find no better friends than he had here. From that day to this, he has been an indefatigable worker, never allowing a moment of idleness. He labors regularly in the kitchen and when his work is done there goes out into the field, garden or stable and finds other occupation, and when the day is done, goes to his ward to bed.

PHYSICAL CONDITION OF OUR PATIENTS.

Physically our patients are in most excellent condition. I question if the same number of persons, taken from the outside as they came, would compare favorably with them. Acute diseases are almost unknown among them, and the average age of the twenty-two who died during the past term ($54\frac{34}{100}$ years) would almost belie the suggestion that their longevity is not equal to that of their more fortunate fellow men. What I am particularly proud of, is the quietness of the wards; the loud noises, common in such institutions, are exceedingly rare. Even our cases of acute mania seem to be effected by the apparent calmness and quiet of their surroundings.

This is largely due to the attention given them by the attendants. They understand that they must endeavor to amuse or interest their charges in harmless amusements; that patients *must be treated kindly*; that abuse or mistreatment of an inmate is the "unpardonable sin;" and we find that humane treatment will make even a "raving maniac" human.

TREATMENT.

Outside of the medical, which really forms the minor portion of the treatment of the insane, the most modern course has been pursued, to wit: Proper hygienic conditions, regular habits, bright and cheerful surroundings, pleasant and cheerful attendants, amusements, occupation, mental and physical. The latter has never been compulsory, but it is really surprising to see how much work can be obtained by a little encouragement, and I fully agree with Dr. A. L. Gardner, who, during a recent visit to the Napa Insane Asylum, said: "The time will come when the ability of a Superintendent of an insane asylum will be gauged by the amount of labor he obtains from the inmates." By reference to table XVII it will be seen that 48 per cent of our patients were engaged in labor of some kind every day (Sundays and holidays included) during the term. I call particular attention to the labor of Sundays and holidays, because on those days only the work of the wards, dining-rooms and kitchen is performed, consequently it materially decreases the average of labor.

MECHANICAL RESTRAINT

Is used to as limited an extent as is consistent with the safety of the inmates and the protection of property.

AMUSEMENTS.

During the summer outdoor exercises are indulged in—football, quoits, athletic sports and walks; and in winter, cards, checkers, etc. Dancing parties are held every Saturday night through the year. The music is furnished by the inmates. During the term we have had a number of instrumental and vocal concerts, and visits to the races during State Fair meetings, as will be noticed in the acknowledgments later on in this report. At Christmas-tide we

have had distribution of gifts from Christmas trees, together with musical entertainment, and on all holidays extra dinners of fowl, pastry, confectionery, fruits, etc.

RELIGIOUS SERVICES

Have been held regularly every second and fourth Sunday, to the great satisfaction of many of the inmates. The services rendered, by whom, and under what condition, is more fully set forth under the head of "Acknowledgments."

ELECTRICITY

In its various forms has been applied to our patients and the results have not proved materially different from those in the hands of other experimenters. For the field is purely an experimental one. In melancholia and primary dementia it has proved very valuable. In the latter disease the results have been absolutely surprising; in mania it proved nil; while in secondary dementia it has been positively injurious.

INCREASE OF INSANITY—PREVENTION.

The hundred thousand insane in the United States, and the constant increase in their number, makes the prevention an important question. As "he who prevents disease, will be the physician of the future," so he who prevents insanity will be the alienist of the future. In order to prevent insanity we shall first be compelled to discover its cause, and this brings us to the question: What causes produce insanity?

This might be answered by saying everything that affects the perceptions, the emotions, the intellect, the will, or their nerve centers. I believe this to be true only when there is a primary or predisposing cause.

Insanity (idiopathic), except when due to traumatism or to poisons taken into the system, is an exceedingly rare disease. Heredity, I believe to be the great primary or predisposing cause. Statisticians ascribe to it as low as 35 and as high as 90 per cent of all cases.

I believe, from a careful study of these statistics, that 75 per cent is a reasonable estimate. Such being the case, if we can prevent hereditary insanity, three-fourths of the expense of caring for the mentally diseased will be disposed of; and when we consider the many millions of dollars now being expended annually, it becomes a matter for serious consideration to the political economist.

As it has been clearly demonstrated that those degenerates, who do not become insane, assist in populating the other eleemosynary institutions of the State, we shall at the same time reduce the number of inmates of our inebriate asylums, our homes for feeble-minded, our almshouses, prisons, etc.

Various plans have been suggested by those who have given

thought to this subject. To my mind there is but one plan that can and will prove effectual. Through statutory enactment, records must be kept of all cases of insanity; and whenever it appears in a second generation the offspring of this second generation (male and female) must be castrated in infancy, before functional activity is developed in the organs of generation.

This may appear radical, but sooner or later it will be the course adopted by all civilized nations.

Will Nevada lead the van?

ALCOHOLIC INSANITY.

Under the old (aetiological) classification we had alcoholic insanity; then writers, with justice, insisted that every form of mental alienation might be induced by alcohol; hence, under the more recent (or symptomatological) classification, it was dropped.

A recent experience showed me the value of the old classification. Two cases were brought to the Hospital, at about the same time—one a well-marked case of acute mania, the other an equally well-marked case of primary dementia. Fortunately in both cases the cause given was alcoholism.

These cases were placed under precisely the same treatment, non-stimulating; their insomnia was relieved, which, with tonics and nourishing diet, enabled me to discharge cured, the first at the end of forty-five, the second in fifty-one days. My principal object in citing these cases is to call attention to the importance of a proper history in all cases. It would have been impossible to have obtained the good results without the information given.

Nor can I dismiss this subject without calling attention to its importance as a factor in the production of insanity. Next in order, as it is to heredity, as a primary or predisposing cause, 20 per cent of all cases of insanity are laid at its door. Many cases of heredity are originally developed through alcoholism. A child conceived while both, or either, parent is inebriated, although they are otherwise perfectly healthy, may develop insanity, and that child may be the progenitor of a degenerate race.

As this report is intended for semi-popular distribution, these facts made known to laity may, in some instances, prevent such results.

PROVISION FOR DISCHARGED PATIENTS.

When prisoners are discharged from the State Prison the law provides that they shall be given \$15 and a new suit of clothes. But no provision has been made for patients discharged from this Hospital. To turn these people out into the world without a dollar, far removed as they, in many instances are, from relatives, friends or even acquaintances, seems outrageous. Many are sure to become a charge on this or adjacent counties, and it is but just that some arrangement should be made to return them to the location from

which they were committed, or a few dollars be furnished them to provide for their wants until employment can be found.

VISITS AND VISITORS.

The Hospital is open to visitors daily, between the hours of 10 and 11:30 A. M., and 2 and 4 P. M.

Visits to relatives and friends may be made during the same hours, except when they are found to be injurious to the patient; and are limited to one-half hour.

Considerable fault has at times been found with the above regulations, but when we take into consideration the fact that we have nearly two hundred inmates and only eight ward attendants, that every moment of their time, outside of the hours named, is required for the performance of their various duties, that only in exceptional cases can visitors be left with a patient without the presence of an attendant (as the reception rooms are outside of the wards), the necessity for the enforcement of these rules can readily be seen.

EXHIBITION OF PATIENTS.

During the past term I have put a stop to the custom of placing the inmates of our Hospital on exhibition for the amusement of and to gratify the morbid curiosity of visitors. Many of the patients are sensitive and object to the intrusion. No one would think of entering a hospital where physical diseases are treated simply to feast upon the sufferings of their fellow man. Then why should they impose upon these still more unfortunate beings?

COUNTY PATIENTS.

Prior to 1893 no case of "idiocy or imbecility, or simple feeble-mindedness of intellect, or old case of harmless dementia, or any class of old, incurable and harmless insanity, nor case of delirium tremens," was admitted to the Hospital. In that year, by statutory enactment, they were admitted at the expense of the county from which they were sent.

During the past term a large number of such cases were committed; and in only one instance did the commitment set forth the fact that the case was one of "simple feeble-mindedness of intellect," and in no case did it state that the patient was committed at the expense of the county. As the expense of transportation from some of the distant counties is enormous, the tax on the appropriation has been correspondingly large.

Some means should be adopted to correct this error, as it is manifestly unfair to those counties who provide for their indigent as required by the Constitution of the State.

PAY PATIENTS—CHARGES REDUCED.

There are at present six pay patients in the Hospital, two of whom are paid for by the counties whence they came and the others by near of kin.

At a meeting of the Board of Hospital Commissioners, held in October, 1896, the charges against pay patients were reduced from twenty dollars, (which rate had existed since the Hospital was opened) to fifteen dollars a month, to take effect October 1, 1896; the purpose being to cover the actual cost of maintenance, as it was not considered good policy to conduct a public institution at a profit to be derived from the taxpayers of the State.

ECONOMY.

In these days of depression and hard times, when so much is said of economy, I am impelled to ask what is *true economy* as applied to an institution such as is in my charge?

Does it consist in seeing at how small an expenditure of money it can be conducted, or in surrounding the unfortunate with every means which may assist in restoring him to health? To my notion the latter is true economy. For while he is an inmate, he is a tax on the State and the value of his labor is lost, while his restoration to health relieves the State of its burden and adds the value of his labor to its material wealth. While the foregoing is true of those who are curable, it *does not* hold good in relation to the others.

For them there is another matter worthy of consideration. By reason of their mental ailments they are dangerous to the lives, persons and property of their fellow men. For this reason they are deprived of their liberty and all civil rights; not because of any crime they have committed, but for the protection of society. In return for this, society owes them every comfort and convenience by which they can be surrounded.

LIBRARY.

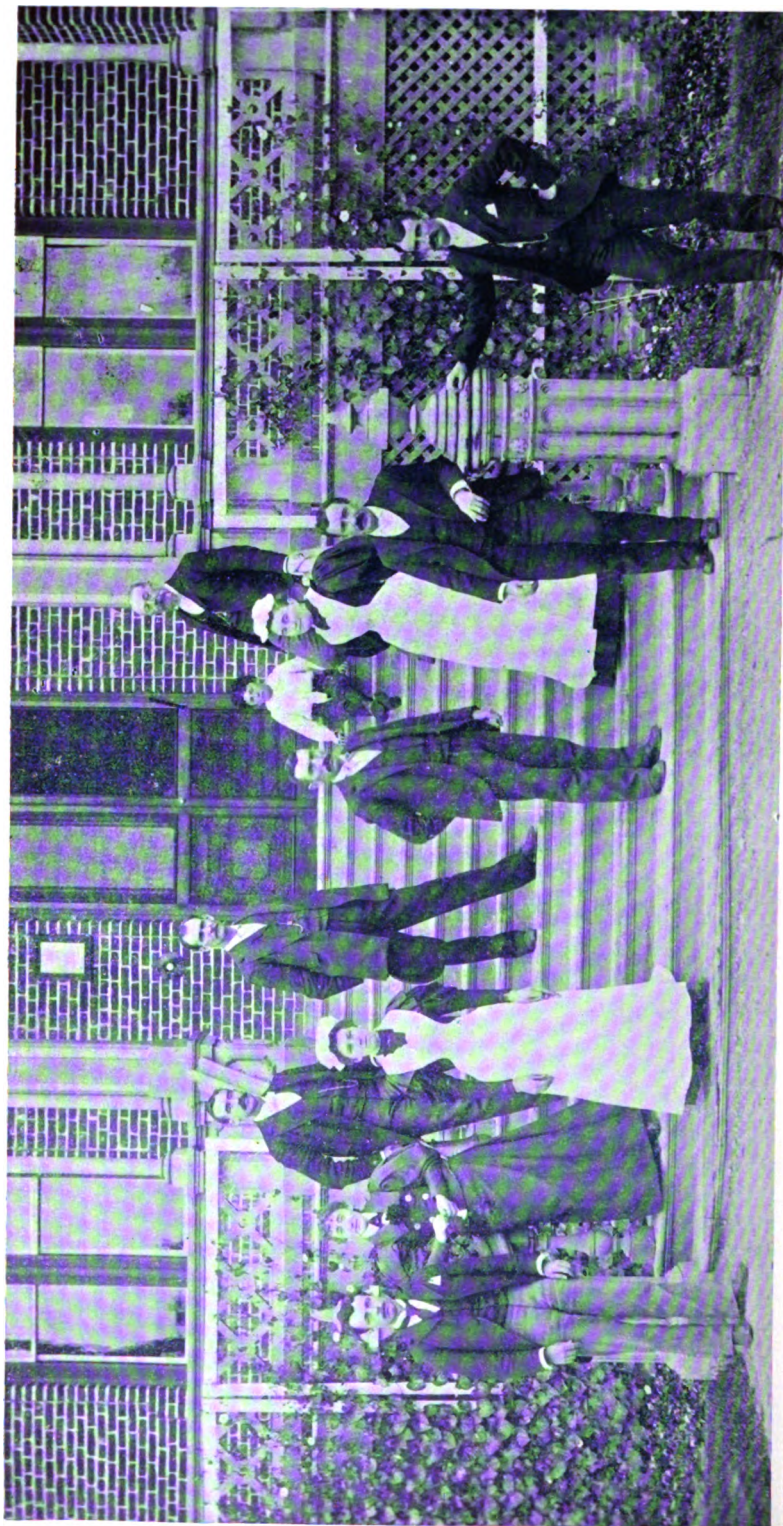
I presume ours is the only institution of its kind and size without a library. Fully 50 per cent of our inmates are readers, and eagerly devour everything that comes within their reach. I doubt if there is anything that can be done for them which would be more beneficial than to provide them with proper material. During the past term I furnished three handsome reading-rooms, each containing, in addition to tables and chairs, a handsome book-case. I would suggest an appropriation of \$500 to fill them.

LECTURES.

At the meeting of the Nevada State Medical Society, held in July, 1896, I delivered the first of what is intended to be a course of clinical lectures on "Insanity," to be given at the annual meeting held in Reno.

NEVADA HOSPITAL FOR MENTAL DISEASES.

At my suggestion, through the courtesy of Senator H. A. Comins, who introduced the bill, the last Legislature changed the title of the Nevada Insane Asylum to Nevada Hospital for Mental Diseases.



WARD ATTENDANTS.

The change has proven very satisfactory to many of the inmates, their relatives and friends, and is thoroughly in keeping with modern ideas.

LEGAL SERVICE ON INMATES.

In a number of cases efforts have been made to effect "personal service" on inmates of the Hospital in matters affecting their estates. In all such cases I have refused to permit such service to be made, on the grounds that an insane person has no legal existence, that by reason of their insanity they are mentally incompetent, and by reason of their commitment they are physically unable to appear and make legal answer.

But it appears that in case of application for guardianship, under our statute, personal service is necessary. This should be amended, making the Superintendent of the Nevada Hospital for Mental Diseases guardian of the person and estates of all persons committed to the Hospital, unless notice is served on him of the appointment of a guardian by the Courts, and all legal service should be made on the guardian, and any attempt to serve legal papers on insane persons, who have been adjudged insane and committed, should be made a crime.

If there is a class of persons in the State who deserve the most ample protection that can be thrown around them, it is the insane, and, as it is no unusual occurrence for designing persons to endeavor to possess themselves of their property, I have always used every means in my power to prevent any advantage being taken of them. Whether I have always been *legally* right, I am not prepared to say. I therefore ask that such legal means be given me for the better protection of these unfortunate wards of the State.

BRINGING INSANE INTO THE STATE

Should be made a crime. During the past two years a number have been brought from adjoining States and committed to the Hospital.

RELIEF FROM JURY DUTY.

There are but sixteen male employes connected with the institution, not one of whom can be spared without impairing the efficiency of the force, or endangering the lives of the inmates or the property of the State. During the past term a number of the employes have been drawn for jury duty, and, in spite of my representing the condition, as above, one was compelled to serve. It is true no serious consequences followed, but it was "more good luck than good management;" and not believing it to be the purpose of the law to so jeopardize lives and property, I would advise the passage of an enactment exempting the employes of this Hospital from jury duty.

IMPROVEMENTS MADE AND REQUIRED.

In the earlier portion of this report I partially described the condition in which I found the property of the State. Under this

heading a further idea of the same will be obtained. All the machinery was in bad condition, and is still so in spite of constant repairs. The boilers and engines are wholly inadequate for the purposes intended and almost beyond repair.

The flume connected with the dynamo and pump-house did not carry a sufficient amount of water to furnish power for either, much less both purposes.

The penstock was in such a rotten and leaky condition that it was useless, and had to be entirely rebuilt.

The trestle across the river was about to fall in, and the flume was so leaky that about one-third the water was lost. The trestle was repaired and the flume replaced by a new one, and all covered with a coat of tar for protection from the elements.

A ditch about a mile in length was built to take the place of that much flume, and for eight months of the year it not only furnishes a sufficient amount of power, but also water for the irrigation of the lower portion of the farm. Ice inteferes with its operations at other times.

The four-foot driving wheel connected with the dynamo was in such a condition that it flew to pieces. Fortunately it did no damage to the machinery except the breaking of an oil-cup, and the partial destruction of a partition. It has been replaced by a bent-rim hard-wood pulley. The armature of the dynamo was burnt out and has been rewound and a new commutator has been added. A new shaft has been placed in the pump.

LAUNDRY.

A new washing machine of the most approved patern, with brass cylinder, gauged at both ends, has taken the place of the old wooden one; and an extractor has done away with the hand wringers; together with new pulleys and shafting and enlarged new connections.

FARM IMPLEMENTS

Have been increased by the addition of a new Giant Deering mowing machine, five-foot cut, a new plow, farm wagon and hand implements.

BLACKSMITH SHOP.

There being neither blacksmith's tools nor shop, in March, 1895, I turned a portion of the shed attached to the male yard into a shop, which I stocked with a good and complete kit of tools, and in ninety days they had paid for themselves.

CARPENTER SHOP.

A carpenter shop, or shanty (more properly speaking) was on the grounds without tools. They have been supplied.

The male yard was enlarged and fence painted. The female yard has been used by only two patients.

The lawn to the west of the building was provided with canopy-

topped benches and used by the rest whenever the weather permitted.

GATES.

An automatic gate has been placed in position connected with an entrance to the grounds, and the main entrance removed further south; and a new road built leading up to the front of the building, thus taking visitors away from the lawn used by the female patients, whom they would insist in talking to and exciting in spite of all orders to the contrary.

BUILDING.

The entire building has been renovated and much of it repainted. In all the ward dining-rooms, kalsomining, which through frequent reapplication dropped off in flakes, giving them a pitted appearance, has been discontinued and three coats of paint in light tints have been applied.

KITCHEN.

The kitchen has been ceiled and painted and a new ten-foot three-oven range has been put in, and an iron steam-chest has taken the place of the galvanized iron kettle.

In the bakery the roof of the oven has been repeatedly repaired, but is even now in a condition that may shortly call for an entirely new oven, the draught also being defective. The cost will be between seven and eight hundred dollars. The bakery and apartment connected with it was painted with an enameled paint which can be washed without injury. An entire set of new baking pans has been provided.

STORAGE BATTERY.

Twelve new cells, costing three hundred and fifty dollars, have been placed in position and are now doing all the service done.

Many water and steam pipes, also a majority of the steam radiators (they having rusted through) have been replaced.

Upon the completion of the Annex, having an abundance of room, and the Clerk's office not being suitable, I turned the old A ward sitting-room over to him, and furnished such conveniences as to readily enable him to find any required document. He now has a bright and sunny room in which to work.

FARM AND GARDEN.

We have had two hundred acres under cultivation—one hundred acres in alfalfa, ten acres in vegetables, the balance in pasture. Ten acres of the grass land was seeded in alfalfa in 1896, embracing a portion of the land near the prison walls which had been used for pasture, but yielded poorly. I also seeded it in oats, which crop paid for the labor performed. Last season I got a reasonably good stand of alfalfa, and expect a good crop this year. This winter I broke an additional ten acres of the same land, which I intend to seed in the spring and believe that this will enable me to make hay

enough, so that I can purchase my beef cattle in the fall, and tide over the season when they are highest.

The yield the past years was sufficient for all the livestock on the farm. The old vegetable garden having been so long in use that it was useless for its purpose, last summer I seeded it in alfalfa and oats, and used a new section of land for gardening purposes. The result was a much larger crop of better vegetables than had hitherto been raised. Not only have we had an abundance for Hospital use, but finding I had more pumpkins and squash than I had use for (except for hog fodder) I sent something over two tons to the State Prison.

MILK COWS.

We are now milking thirty-one cows, but they are very poor milkers, and as it costs as much to feed a poor cow as it does a good one, and as the former gives about one-third the milk of the latter, I should like to improve the stock, especially as we have been rather short of the fluid, and it is invaluable as an article of diet.

By making an appropriation of \$600, and permitting me to turn my cows (they are fat) into beef, and allowing me to draw from the general appropriation the value of the beef, it (added to the \$600 above suggested) would give me an excellent band of milk cows and an abundant supply of milk.

CHICKEN-HOUSE.

During the winter of 1894 the chicken-house was blown down, and in 1895 I replaced it by a model house.

PIGGERY.

The piggery has been cleared of filth and filled in with gravel and sand; it has been sub-divided so that brood-sows and their litters can be separated from the old drove. New feeding troughs have been put in, and for the purpose of improving the stock I added a Poland China boar. I also furnished one to the State Prison.

SMOKE HOUSE.

The old smoke house was built of brick, and ten feet high. When an effort was made to cure the meats they were simply sweated and ruined. To remedy the defects I took off the roof, added an eight-foot story of wood, built a furnace six feet from the building and conducted the smoke into it through a funnel. The consequence is the smoke is cool when it reaches the meat, there is no sweating, and well-cured meat as can be made. By reference to the statistical tables, accompanying this report, the product of farm and garden can be ascertained. The net profit for the term was \$4,945 36.

GARDEN.

Our garden during the past year was the most beautiful in the State. It became a custom of the citizens of Reno to drive down

in the evening to view them, and visitors from abroad were invariably brought to inspect it. On either side of the new drive were beds of beautiful flowers, with a trellis of sweet peas on the west and other beds of flowers across and in front of the building.

DISPLAY OF PRODUCTS AT STATE FAIR.

At each State Fair of the Agricultural Society the Hospital has had on exhibition a varied display of produce of farm, vegetable and flower garden, which was second to none; also a varied display of needle and lace work, tailoring, basket and shoe making. In 1895 a rope-making machine, invented and made by an inmate, excited considerable admiration and favorable comment, the practical working of the machine being demonstrated by the inventor. We have also in the Hospital many samples of cabinet-making of his handiwork.

TAILORING ESTABLISHMENT.

With the exception of a few dress suits, purchased for those who work and earn them, the clothing of the inmates is made in the Hospital. A patient under the direction of the "spirit world" conducts the establishment. He orders his supplies, quantity and quality. No one could be more particular in having his orders filled; he absolutely refuses to work up inferior goods, saying "What's the use? If you make up poor goods you get no wear out of them and you have to make up so many more." In addition to the clothing he makes all the overalls, hickory shirts and underwear, the latter of the best quantity of canton flannel.

In 1895 I purchased thirty bolts of genuine Kentucky jeans, twenty six of which have been worked up. He was pleased with the goods, as they are almost indestructible. A coat, vest and pants costs us about two dollars and fifty cents. He does his own cutting, and as he is controlled by good spirits he always receives orders to work when our stock is running low. Then he orders the amount of material wanted, and upon its receipt tells the number of garments he will make and when they will be finished, and delivers the goods finished at the time named, though he may work all of several nights to complete the self-set task. Then he will call for "legal cap" and for some time writes communications from the "spirit world" to the clergy of the earth.

In addition to the work above named, he looks upon his ward as under his special supervision; and sees to it that everything is in proper order. He also keeps an accurate account of all garments made by him, which will be found among the statistical tables accompanying this report.

CARPENTER, BLACKSMITH AND PAINT SHOPS.

A building to contain these three is a necessity. The paints, oils and varnishes have always been kept under the building and are a constant menace.

The blacksmith and carpenter shops are wooden shanties attached to the fence of the male yard and are a disgrace.

A brick building, 90 by 25 feet, divided into three sections, with a pitched roof of corrugated iron, suitable for the purposes named, can be erected for \$750.

ACKNOWLEDGMENTS.

Our thanks are due and tendered as follows :

FOR RELIGIOUS SERVICES.

When I assumed charge of the Hospital I extended an invitation to the clergy of Reno to officiate, turn about.

The first to avail themselves of the tender were the Rev. Mr. and Mrs. R. A. Maynard of the Unitarian Church, who, with their choir, visited us regularly until their departure to other fields of labor.

Rev. Samuel Unsworth and choir of Trinity Episcopal Church hold services every second Sunday afternoon of each month.

The Epworth League of the Methodist Episcopal Church visit us every fourth Sunday of the month.

Rev. Father Kiely of the Catholic Church also visits to the sick and conducts the burial of the dead of his denomination.

FOR MUSICAL ENTERTAINMENTS.

To Roncovieri's Band, Frederick's Orchestral Band, Hastings' Reno Brass Band for instrumental concerts. To Mrs. C. T. Bender, Mrs. F. M. Lee, Mrs. A. L. Layton and the Misses Layton, Mrs. Arthur McEwen, Miss M. E. Bourne, Miss Lena Monroe, Messrs. Jno. M. Gregory, Sharpes and Wood for musical entertainments on Christmas night at the distribution of the Christmas tree.

GIFTS.

To Messrs. William Pinniger, Geo. E. Holesworth and P. Dalton for gifts placed on the Christmas tree.

To Mr. R. Ryland for a wagon-load of apples.

FOR MAGAZINES AND PERIODICALS.

To the publishers of The New York World, Nevada State Journal, The Wadsworth Dispatch and Carson Weekly for a copy of their papers.

To Mrs. R. L. Fulton, Mrs. Sol Levy, Mrs. H. Berry, Miss Cora Manning, Dr. J. E. Stubbs, and Prof. F. H. Hillman for magazines and periodicals.

To Hon. C. C. Powning, President, and the State Agricultural Society, for free admission of patients and attaches to the Society's Fairs.

To Dr. A. L. Gardener, Superintendent of the Napa Insane Asylum, at Napa, Cal., and Dr. Asa Clark, Superintendent of the

Stockton Insane Asylum, located at Stockton, Cal., for the many courtesies extended and valuable suggestions made during recent visits made to their institutions; which are models of their kind, and of which the citizens of California may well be proud.

To those faithful and efficient employes, to whose valuable aid much of the success which has followed my efforts is due, I also tender my thanks. And last, though not least, to your Honorable Body, who individually and collectively have always been ready to aid and counsel me in every matter pertaining to the welfare of the Hospital or its inmates, as well as for the confidence reposed in me, I tender my heartfelt thanks.

Respectfully submitted,

H. BERGSTEIN,
Superintendent.

STATISTICAL TABLES.

TABLE I.

Movements of Population—Admissions, discharges, deaths and elopements.

Months.	Admissions.			Discharges.			Deaths.			Elopements.	
	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Returned
1895.											
January	4	2	6				4		4		
February	1		1	1		1					
March	1	2	3	1		1	2	1	3		
April	2	2	4	1	1	2	2	1	3		
May	3		3	3		3				1	1
June	2		2		1	1	1		1		
July	4		4				1		1	1	
August	2		2	3	1	4	1		1		
September	3		3		1	1	1	1	2	2	2
October	1		1	3		3					
November	4		4				1		1	2	1
December	3		3	1		1	1	1	1	1	1
1896.											
January	1		1				1		1		
February		1	1					1	1		
March	2		2	1		1					
April		1	1				1		1		
May	1	1	2		1	1					
June		1	1	5		5					
July	2	1	3	1	1	1	1		1	3	1
August	5	1	6							1	
September	2	1	3	1		1		1	1		
October	3	2	5								
November		1	1		3	3	1	1	2	1	
December	1	1	2	2	1	3					
Total	47	17	64	23	9	32	17	7	24	12	6

TABLE II.

Daily average.

Months.	Men	Women	Total	Months.	Men	Women	Total
1895.				1896.			
January	147.20	45.02	192.22	January	149.94	42.00	191.94
February	149.25	46.00	195.25	February	150.00	42.48	192.48
March	148.80	45.64	194.44	March	150.42	42.00	192.42
April	147.83	47.80	195.63	April	150.80	42.60	193.40
May	146.93	47.00	193.93	May	150.06	43.30	193.36
June	147.50	46.80	194.30	June	148.33	43.40	191.73
July	148.32	46.00	194.32	July	145.16	44.94	190.10
August	148.32	45.36	193.68	August	145.68	45.19	190.87
September	147.33	43.80	191.13	September	148.77	46.10	194.87
October	146.00	43.00	189.00	October	149.77	46.93	196.70
November	147.77	43.00	190.77	November	149.27	48.70	197.97
December	148.42	42.84	191.26	December	148.23	44.70	192.93
Total					148.41	44.70	193.11

TABLE III.

Form of insanity, taken from commitment for term.

Form of Insanity.	Men	Women.	Total
Dementia.....	9	4	13
Dementia, chronic.....	2		2
Dementia, senile.....	4	1	5
Dementia or mania.....	1		1
Feeble-minded.....		1	1
General.....	2		2
Mania.....	11	3	14
Mania, acute.....	5	3	8
Mania, chronic.....	3	1	4
Mania, periodic.....	1		1
Mania, suicidal.....		1	1
Monomania.....	4	1	5
Melancholia.....	3		3
Melancholia and monomania.....		1	1
Mental paresis or dementia.....	1		1
Unclassified.....	1	1	2
Total.....	47	17	64

TABLE IV.

Alleged cause of insanity, from commitment.

Alleged Cause.	Men	Women.	Total
Alcoholism.....	3	1	4
Bladder trouble.....	1		1
Business troubles.....	2		2
Cerebral injury.....	4		4
Cerebral injury and intemperance.....	1		1
Domestic troubles.....	2	1	3
Depression of skull.....	1		1
Dissipation.....	1		1
Depression of skull and exposure.....	1		1
Domestic troubles and business reverses.....	1		1
Epilepsy.....		1	1
Epilepsy and intemperance.....	1		1
Grief—loss of child.....		2	2
General impairment of weak mind.....	1		1
Heredity and domestic troubles.....		1	1
Heredity and intemperance.....	1		1
Heredity.....	2	1	3
Heredity and cerebral injury.....	1		1
Menopause.....		1	1
Masturbation.....	2		2
Old age.....	2	3	5
Old age and intemperance.....	1		1
Old age and adversity.....	1		1
Opium.....	1		1
Paralysis.....	1		1
Solitary life.....	4		4
Syphilis.....	2		2
Worry about supposed property.....	1		1
No cause assigned.....	10	5	15
Total.....	48	16	64

TABLE IV.

Showing the ages of those admitted.

Age When Admitted.	In Hospital at Close of Term.		
	Men	Women	Total
From fifteen to twenty.....	1	1	2
From twenty to twenty-five.....	1	3	4
From twenty-five to thirty.....	3	1	4
From thirty to thirty-five.....	6	1	7
From thirty-five to forty.....	6	2	8
From forty to forty-five.....	7	2	9
From forty-five to fifty.....	8	2	10
From fifty to sixty.....	2	4	6
From sixty to seventy.....	7	2	9
From seventy to eighty.....	3	2	5
From eighty to ninety.....	2	2	4
Unknown.....	2	2	4
Total.....	48	17	65

TABLE V.

Duration of diseases before admissions.

Period.	In Hospital at Close of Term.		
	Men	Women	Total
Under one month.....	7	3	10
One to three months.....	1	2	3
Three to six months.....	3	3	6
Six to nine months.....	2	1	3
One to two years.....	1	3	4
Two to three years.....	8	3	11
Three to four years.....	4	1	5
Four to five years.....	2	2	4
Five to six years.....	1	1	2
Six to ten years.....	3	3	6
Ten to fifteen years.....	3	1	4
Unknown.....	12	2	14
Total.....	47	17	64

TABLE VI.

Age at which insanity made its appearance.

Age.	Admitted for Term.		
	Men	Women	Total
Fifteen to twenty years	2	—	2
Twenty to twenty-five years	1	3	4
Twenty-five to thirty years	4	1	5
Thirty to thirty-five years	4	1	5
Thirty-five to forty years	6	1	7
Forty to forty-five years	6	1	7
Forty-five to fifty years	9	3	12
Fifty to sixty years	4	3	7
Sixty to seventy years	5	2	7
Seventy to eighty years	3	2	5
Eighty to ninety years	2	—	2
Unknown	1	—	1
Total	47	17	64

TABLE VII.

Occupation of patients admitted for term.

Occupation.	Men	Women	Total
Butchers	1	—	1
Bakers	1	—	1
Constables	1	—	1
Carpenters	1	—	1
Coalburners	1	—	1
Engineers	1	—	1
Farmers	2	—	2
Farmers and miners	1	—	1
Housewives	—	7	7
Housekeepers	—	4	4
Horsemen	1	—	1
Laborers	17	—	17
Miners	4	—	4
Midwives	—	1	1
No occupation	2	1	3
Photographers	1	—	1
Painters	1	—	1
Ranchers	3	—	3
Rancher and hotel keeper	1	—	1
Railroaders	1	—	1
Students	1	—	1
Schoolteachers	—	1	1
Seamstresses	—	1	1
Sheepherders	2	—	2
Seamen	1	—	1
Teamsters	1	—	1
Unknown	2	2	4
Total	47	17	64

TABLE VIII.

Residence of patients, by counties.

Counties.	Men	Women	Total
Churchill.....	1	—	1
Esmeralda.....	4	1	5
Eureka.....	5	—	5
Elko.....	—	2	2
Humboldt.....	1	2	3
Lander.....	5	—	5
Lyon.....	2	—	2
Lincoln.....	2	—	2
Storey.....	5	4	9
Ormsby.....	3	1	4
White Pine.....	2	1	3
Washoe.....	17	6	23
Totals.....	47	17	64

TABLE IX.

Nativity of patients.

Nativity.	Admitted During Term.		
	Men	Women	Total
America.....	3	1	4
Austria.....	1	—	1
Alsace.....	1	—	1
Azores.....	1	—	1
Canada.....	1	—	1
China.....	1	—	1
England.....	—	2	2
Germany.....	1	—	1
Italy.....	3	1	4
Ireland.....	6	4	10
Norway.....	1	—	1
Sweden.....	2	—	2
Unknown.....	1	—	1
United States.....	25	9	34
Total.....	47	17	64

TABLE X.

Civil condition of patients admitted.

Civil Condition.	Men	Women	Total
Single.....	30	4	34
Married.....	12	9	21
Widowed.....	4	4	8
Unknown.....	1	—	1
Total.....	47	17	64

TABLE XI.

History of cases discharged, recovered and duration of same.

	Duration Before Admission.			Hospital Residence.			Whole Period of Attack.		
	Men	Women	Total	Men	Women	Total	Men	Women	Total
Under one month	2	3	5	3		3	2		2
One to three months	2	2	4	4	2	6	2	1	3
Three to six months	3		3	2	1	4	1	1	2
Six to nine months	1		1	2	1	3	3	1	4
Nine to twelve months				3		3	2		2
One to two years	1		1	3	2	5	4	2	6
Two to three years	2		2	1		1	2	2	4
Four to five years	1		1						
Ten to fifteen years	1		1						
Unknown	5	2	7				2		2
Total	18	7	25	18	7	25	18	7	25

TABLE XII.

Duration of treatment of those recovered.

Asylum Residence.	Men	Women	Total
Less than one month	3		3
From one month to three months	4	2	6
From three months to six months	2	2	4
From six months to nine months	2	1	3
From nine months to twelve months	3		3
From one year to two years	3	2	5
From two years to three years	1		1
Total	18	7	25

TABLE XIII.

Cases died—Duration.

Duration.	Before Admission.			Hospital Residence.			Whole Period of Attack.		
	Men	Women	Total	Men	Women	Total	Men	Women	Total
Under one month	2	1	3	1	—	1	1	—	1
One to three months	2	1	3	1	—	1	1	—	1
Three to six months	3	2	5	1	1	2	—	—	—
Six to nine months	1	—	1	—	1	1	—	—	—
Nine to twelve months	—	—	—	—	—	—	—	1	1
One to two years	1	—	1	3	2	5	2	1	3
Two to three years	2	1	3	1	—	1	2	1	3
Three to four years	1	—	1	3	—	3	2	1	3
Four to five years	—	—	—	1	1	2	2	—	2
Five to six years	—	—	—	2	—	2	2	—	2
Six to ten years	—	1	1	—	—	—	1	—	1
Ten to fifteen years	—	—	—	3	1	4	2	2	4
Fifteen to twenty years	—	—	—	—	1	1	1	—	1
Twenty to twenty-five years	—	1	1	1	—	1	1	—	1
Thirty to forty years	—	—	—	—	—	—	—	1	1
Unknown	5	—	5	—	—	—	—	—	—
Total	17	7	24	17	7	24	17	7	24

TABLE XIV.

Period of residence of those who died.

Asylum Residence.	Men	Women	Total
Less than one month	1	—	1
From one to three months	1	—	1
From three to six months	1	1	2
From six to nine months	—	1	1
From one year to two years	3	2	5
From two years to three years	1	—	1
From three years to four years	3	—	3
From four years to five years	1	1	2
From five years to six years	2	—	2
From six years to ten years	3	1	4
From ten years to fifteen years	3	—	3
From fifteen years to twenty years	1	1	2
Total	17	7	24

TABLE XV.

Cause of Death.	Men	Women	Total
Abcess of lungs	1		1
Apoplexy	1		1
Cerebral apoplexy	1		1
Colitis		1	1
Carcinoma of the breast		1	1
Chronic bronchitis		1	1
Exhaustion from melancholia	1		1
Epilepsy		2	2
Exhaustion—acute mania		1	1
Exhaustion	1		1
Meningitis	1		1
Organic heart—valvular lesion	2		2
Pneumonitis	1		1
Peritonitis	1	1	2
Paresis	1		1
Stative epilepticus	1		1
Traumatism—comminuted fracture of base of skull	1		1
Tuberculosis	2		2
Unknown *	2		2
Total	17	7	24

* Died in January, 1895; no record of cause of death.

TABLE XVI.

Age at Death.	Men	Women	Total
From twenty to twenty-five years		1	1
From thirty to thirty-five years	2		2
From forty to forty-five years	2	1	3
From forty-five to fifty years	3		3
From fifty to fifty-five years	2	1	3
From fifty-five to sixty years	3	1	4
From sixty to sixty-five years	2	1	3
From sixty-five to seventy years	3		3
From seventy to seventy-five years		1	1
From seventy-five to eighty years		1	1
Total	17	7	24

TABLE XVII

Average number of patients employed.

Months.	How Employed.									Average Population
	Laundry	Kitchen	Dining-room	Halls	Needle-work	Grounds, Farm and Garden	Men	Women	Total	
1895.										
January	7.29	5.16	15.00	22.64	4.77	9.48	51.51	12.83	64.34	192.22
February	7.21	5.00	14.98	23.05	5.28	8.25	50.89	12.86	63.75	195.25
March	6.90	5.00	15.00	23.06	5.68	13.26	56.25	12.64	68.90	194.44
April	7.18	4.96	15.30	24.43	5.60	15.23	58.06	14.00	72.06	195.63
May	7.54	4.96	15.25	28.96	7.83	20.48	68.47	16.55	85.02	193.93
June	7.00	5.40	15.23	30.43	9.04	19.86	67.83	19.13	86.96	194.30
July	8.06	6.00	15.45	32.71	8.32	27.68	78.45	19.77	98.22	194.32
August	7.68	6.71	15.39	35.87	7.61	20.22	71.58	21.90	93.48	193.68
September	7.83	8.13	15.33	36.00	7.53	21.17	74.06	21.93	95.99	191.13
October	6.77	6.74	15.74	36.00	11.90	18.67	70.19	25.63	95.82	189.00
November	6.03	6.00	15.53	36.66	13.06	19.56	71.80	25.04	96.84	190.77
December	7.23	5.48	15.64	36.61	14.71	18.84	70.39	28.12	98.51	191.26
1896.										
January	7.55	5.13	16.13	37.08	13.03	19.35	74.46	23.74	98.22	191.94
February	7.31	5.00	16.35	37.69	14.24	17.82	73.84	25.07	98.91	192.46
March	6.90	5.13	12.64	37.00	14.71	18.45	68.96	25.87	94.83	192.42
April	6.90	5.00	16.23	35.70	15.33	20.83	70.76	29.23	99.99	193.40
May	6.13	5.00	16.69	35.71	15.54	20.77	71.16	28.58	99.74	193.36
June	7.53	4.93	16.93	36.30	15.26	22.80	74.10	29.65	103.75	191.73
July	7.96	5.00	16.19	36.74	15.09	23.34	77.52	26.80	104.32	190.10
August	8.06	5.00	15.09	36.64	14.87	21.45	73.80	27.31	101.11	190.87
September	8.03	5.10	15.20	36.74	15.83	23.56	76.13	29.33	105.46	194.87
October	8.35	5.32	15.54	35.64	14.51	23.45	73.62	29.19	102.81	196.70
November	8.16	5.00	15.55	34.43	15.76	18.93	68.53	29.30	97.83	197.97
December	8.77	5.60	15.60	35.45	14.50	17.25	68.36	28.81	97.17	192.93
Total	7.48	5.45	15.49	33.40	11.70	19.20	69.20	23.47	92.67	193.11

TABLE XVIII.

General statistics and movements of population for 1895 and 1896.

	Men	Women	Total
Patients remaining over December 31, 1894	146	44	190
Add one male patient eloped June, 1894, returned January, 1895	1		1
Admitted during term 1895 and 1896	48	17	65
Whole number treated during term	195	61	256
Decrease in population during term	46	16	62
Patients remaining December 31, 1896	149	45	194
<i>Decrease in population during term 1895-1896 as follows :</i>			
Discharged, recovered	18	7	25
Discharged, improved	3		3
Discharged, unimproved		2	2
Discharged, Idiotic	1		1
Discharged, not insane	1		1
Eloped, not returned	6		6
Died during term	17	7	24
Total decrease in population for term	46	16	62
Maximum number within the term	151.00	49.00	200.00
Minimum number within the term	145.00	43.00	188.00
Daily average of patients during the term	148.34	44.77	193.11
Per cent of deaths to total number treated			9.37
Per cent of recoveries to total number treated			9.77
Per cent of recoveries to total number admitted			39.06
Per cent of deaths to total number admitted			37.00
<i>Movements of population from opening of Hospital.</i>			
Total number of admissions			626
Total number of deaths			180
Total number of discharges			238

TABLE XX.

Movement of population since opening of the Hospital—Gains, losses, daily averages and daily cost per patient.

Term.	Gains, Admissions.			Losses, Discharges, etc.			Daily Averages.			Per Capita Cost per Day, Whole..	Per Capita Cost per Day, Maintenance	Superintendents.
	Male	Female	Total	Male	Female	Total	Male	Female	Total			
July 1, 1882	117	31	148			31	114.00	35.76	149.76	\$0 89	\$0 74	A. Dawson, M. D.
December 31, 1882	20	8	28	27	4	31	114.00	35.76	149.76	79.00	67.00	S. Bishop, M. D.
1883 and 1884	62	16	78	50	8	58	121.00	38.16	159.16	69.00	62.00	S. Bishop, M. D.
1885 and 1886	48	7	55	47	7	54	124.00	37.00	161.00	80.00	63.00	S. Bishop, M. D.
1887 and 1888	49	8	57	41	10	51	124.00	39.00	163.00	80.00	67.00	S. Bishop, M. D.
1889 and 1890	50	14	64	43	7	50	124.00	39.00	163.00	65.00	57.00	S. Bishop, M. D.
January and February, 1891	2		2	2		2	138.00	43.00	181.00	81.00	64.00	S. Bishop, M. D.
March 1, 1891, to December 31, 1892	54	12	66	51	15	66	141.00	42.72	183.72	61.00	49.00	G. H. Thoma, M. D.
1893 and 1894	46	18	64	41	14	55	143.00	43.00	187.00	50.00	49.00	G. H. Thoma, M. D.
1895 and 1896	48	17	65	46	16	62	148.00	44.00	192.00	48.00		H. Bergstein, M. D.

TABLE XXI.

Form of mental diseases of those remaining December 31, 1896.

	Women	Men	Total
Mania, acute	4	4	8
Mania, chronic	27	72	99
Mania, recurrent		4	4
Paranoia	1	10	11
Melancholia, acute	2	3	5
Melancholia, chronic	2	27	29
Dementia, primary		5	5
Dementia, secondary	1	7	8
Dementia, Senile	4	8	12
Paresis	1	3	4
Epilepsy	1	2	3
Idiocy	2	1	3
Feeble-minded	1	1	2
Not insane		1	1
Total	46	148	194

TABLE XXII.

Cause of insanity.

Causes.	In Hospital at Close of Term.		
	Men	Women	Totals
Disappointed love	1	1	2
Death of children		4	4
Domestic trouble	1	3	4
Epilepsy		1	1
Fever		1	1
Hereditary	10	3	13
Intemperance	12	1	13
Injury to head	7		7
Loss of property	4		4
Poisoning	3	1	4
Mining speculation	1		1
Masturbation	27		27
Overexertion	1	1	2
Opium	2		2
Solitary life	3		3
Old age	1	1	2
Puerperal state		1	1
Religion	1	2	3
Syphilis	3		3
Scarlet fever		1	1
Typhoid fever		1	1
Uterine complications		4	4
Unknown	65	17	82
Working in bad air	1		1
Jealousy	1		1
Alcoholism	2		2
Bladder trouble	1		1
Hereditary and domestic trouble		1	1
Menopause		1	1
Worry about supposed property	1		1
Total	140	45	194

TABLE XXIII.

Duration of diseases before admission.

Period.	For the Term.			At Close of Term.		
	Men	Women	Total	Men	Women	Total
Congenital				1	1	2
Under one month	11	3	14	29	5	34
One to three months	9	4	13	23	4	27
Three to six months	3	3	6	6	9	15
Six to twelve months	3	2	5	12	5	17
One to two years	4	1	5	14	7	21
Two to five years	3	0	3	13	6	19
Five to ten years	1	1	2	4		4
Ten to twenty years	1	0	1	5		5
Unknown	13	3	16	42	8	50
Total	48	17	65	149	45	194

TABLE XXIV.
Occupation of patients.

Occupation.	In Hospital at Close of Term.		
	Men	Women	Total
Blacksmiths	2	—	2
Butchers	3	—	3
Basket-makers	1	—	1
Cooks	3	—	3
Coal-burners	3	—	3
Carpenters	1	—	1
Cattle-men	1	—	1
Domestics	—	6	6
Dress-makers	—	2	2
Engineers	2	—	2
Farmers	8	—	8
Harness-makers	1	—	1
Horsemen	2	—	2
Housewives	—	17	17
Laborers	61	—	61
Miners	16	—	16
Merchant	1	—	1
Millers	2	—	2
Millwright	1	—	1
Millman	1	—	1
Baker	1	—	1
None	2	6	8
Constable	1	—	1
Housekeeper	—	2	2
Prospectors	2	—	2
Packers	1	1	1
Shoemakers	3	—	3
Stone cutters	1	—	1
Sheepherders	3	—	3
Soapmaker	1	—	1
Surveyor	1	—	1
Saloon-keepers	2	—	2
Photographer	1	—	1
Tinsmith	1	—	1
Unknown	13	10	23
Woodchoppers	3	—	3
Teamsters	2	—	2
Railroader	1	—	1
School teacher	1	—	1
Seamstress	1	—	1
Seaman	1	—	1
Total	149	45	194

TABLE XXV.

Representation by counties.

Counties.	In Hospital at Close of Term.		
	Men	Women	Total
Churchill			
Douglas	2	1	3
Elko	10	2	12
Esmeralda	7	1	8
Eureka	19	4	23
Humboldt	18	1	19
Lander	14		14
Lincoln	2	1	3
Lyon	4	1	5
Nye	2		2
Ormsby	21	5	26
Storey	20	17	37
Washoe	24	11	35
White Pine	6	1	7
Total	149	45	194

TABLE XXVI.

Nativity of patients.

Nativity.	In Hospital at Close of Term.		
	Men	Women	Total
America	3	1	4
Austria	1		1
Azores	1		1
Canada	10	1	11
China	8	1	9
Denmark	1		1
England	5	1	6
Finland	1		1
France	3		3
Greece	1		1
Germany	15	1	16
Ireland	28	19	47
Italy	10	2	12
Nova Scotia	1		1
Norway		1	1
Prussia	2		2
Prince Edward Island	1		1
Poland	1		1
Sweden	3		3
Switzerland	3		3
Scotland		1	1
Unknown	9	4	13
United States	40	13	53
Wales	2		2
Total	149	45	194

TABLE XXVII.

Civil Condition.

Conditions.	In Hospital at Close of Term.		
	Men	Women	Total
Married	20	25	45
Single	112	11	123
Widows		4	4
Widowers	8		8
Divorced		1	1
Unknown	9	4	13
Total	149	45	194

MATRON'S REPORT.

DR. H. BERGSTEIN, Superintendent Hospital Mental Diseases :

DEAR SIR: Please find in the following a report of the work done in the Sewing room and wards during the years 1895-6:

Articles.		Articles.	
Aprons, muslin	50	Pillows	10
Aprons, gingham	44	Pads	4
Aprons, surgeons	1	Rugs	30
Aprons, kitchen	21	Shirts, silk	6
Aprons, antiseptic	5	Shirts, night	2
Basques, gingham	5	Skirts, dress	7
Basques, outing	3	Skirts, denim	5
Bibs	4	Shams, pillow	2
Bags, saddle	1	Slips	331
Bags, candy	350	Sheets, double	46
Chemise	52	Sheets, single	258
Cloths, table	23	Sleeves, jacket	12
Curtains, long	8	Spreads, bed	4
Curtains, chair	3	Suits, serge	2
Curtains, sash	23	Shades	12
Cushions, chair	3	Sets, toilet	4
Cushion covers	10	Towels, toilet	112
Couch covers	2	Towels, roller	49
Curtains, pantry	10	Towels, dish	52
Collars	2	Ticks, bed	34
Cuffs	4	Ticks, pillow	20
Drapes	3	Tent	1
Drawers	34	Wrappers	10
Dresses	72	Waists	8
Gowns, antiseptic	5	Waists, under	2
Gowns, night	11	Hats, trimmed	15
Jackets, strait	12		
Kimonas	3	Total	1,898
Napkins	96		

In addition to the above, many articles of clothing were made over and repaired
Very respectfully,F. M. DUFFY,
Matron.

REPORT OF HOSPITAL FOR MENTAL DISEASES.

TAILORING DEPARTMENT.

THOMAS SPECK.

Male Department—Articles made during term 1895-96.

Articles.	No.
Coats	169
Drawers	329
Jumpers	27
Overalls	202
Pants	178
Suspenders	19
Shirts, denim	342
Shirts, hickory	121
Undershirts	333
Vests	25
Total	1,645

FINANCIAL STATEMENTS.

STATEMENT I.

State Indigent Insane Fund.

<i>Debtor.</i>		
To appropriation		\$70,000 00
To board—Maintenance of patients	\$2,060 24	
To farm and garden—Sale of hogs	6 00	
To farm and garden—Land rent	1 00	
To amounts refunded—Washoe county	10 00	
To amounts refunded—Mrs. J. P. Foulks	50 00	
To amounts refunded—C. Lake	10 00	
		\$2,137 24
Total		\$72,137 24
<i>Creditor.</i>		
By support	\$62,487 56	
By repairs and improvements	5,226 86	
By transportation	2,176 70	
By insurance	18 00	
		\$69,909 12
Total to credit of fund, December 31, 1896		\$2,228 12

STATEMENT II.

Distribution by departments.

Board	\$20,825 00
Dairy	163 98
Dispensary	712 23
Fires and lights	6,544 39
Farm and garden	5,381 29
Incidentals	8,652 00
Insurance	18 00
Repairs and improvements	5,226 86
Laundry	2,132 70
Live stock	115 00
Superintendent's residence	1,439 48
Transportation	2,176 70
Wards	16,519 60
Total	\$69,909 12

STATEMENT III.

Supplies purchased during the term.

Board meetings	\$82 00
Butter and cheese	1,391 44
Beans and peas	124 21
Blankets	38 25
Brooms, brushes and dusters	198 68
Books and stationery	347 18
Boots and shoes	1,033 25
Bedding	276 20
Coffee	1,242 85
Committed patients	2,175 70
Corn, oatmeal, etc.	295 48
Clothing and hats	717 44
Carpets, mats, etc.	296 01
Discharged patients	27 50
Drugs	429 62
Dry goods	2,436 94
Flour	2,661 76
Fish	622 97
Freight	725 47
Fruits	1,142 48
Furniture, crockery and glassware	444 43
Grain and feed	553 37
Garden seeds	51 27
Grass seeds	34 97
Hardware and tin	941 96
Horses and cows	115 00
Ice	305 20
Lights and fixtures	728 77
Lard	163 45
Leather, hose, etc.	234 38
Liquors and ale	159 33
Lumber and doors	517 49
Meats	3,821 21
Miscellaneous	1,542 17
Potatoes	170 59
Poultry and eggs	733 05
Paints and oils	623 64
Returned escapes	14 50
Rice, cracked wheat, etc.	365 45
Salaries	30,137 77
Salt	81 00
Soap and potash	328 64
Small groceries	908 79
Sugar	1,409 45
Syrup and honey	189 50
Spoons and cutlery	99 83
Sewer, iron pipe, fittings, etc.	205 87
Tea	414 96
Tobacco	779 24
Trees and vines	70 80
Tools and machinery	1,464 82
Vinegar	110 25
Vegetables	235 43
Wagons, harness, etc.	615 23
Wood and coal	5,036 98
Total	\$89,909 12

STATEMENT IV.

Inventory of property on hand December 31, 1896, as per books of the Hospital, by departments.

Wards	\$16,705 50
Farm and garden	2,835 90
Repairs and improvements	1,640 27
Fires and lights	8,112 10
Dairy	46 00
Live stock	2,097 00
Board	4,628 32
Laundry	919 25
Superintendent's residence	1,400 25
Dispensary	865 75
Incidentals	2,912 15
Insurance (premiums)	1,765 51
Total	\$44,026 00

STATEMENT V.

Insane Asylum Annex Fund.

	Cr.	Dr.
To appropriation		\$15,000 00
By incidentals	\$66 00	
By construction	10,670 78	
By equipment	3,341 74	
By insurance	210 00	
		14,288 52
By balance in fund December 31, 1896		\$711 48

STATEMENT VI.

Disbursements.

<i>Bedding—</i>		
Blankets	\$825 00	
Comforters	48 00	
Mattress hair	213 00	
Ticking	27 82	
Feathers	70 00	
<i>Carpets, etc.—</i>		\$1,183 82
Carpets	\$158 24	
Carpet lining and sewing	10 70	
Window blinds	21 00	
<i>Freight—</i>		189 94
On sheet lead	\$71 52	
On window guards	53 70	
On mattress hair	19 87	
On bedsteads	22 02	
On urinals	7 16	
On furniture	62 80	
<i>Furniture—</i>		237 07
Bedsteads	\$136 80	
Urinals	91 80	
Chairs	397 20	
Tables	98 00	
Bookcases	63 00	
<i>Hardware—</i>		786 80
Sheet lead	\$316 41	
Window guards	409 60	
Yale locks	89 10	
Heaters	55 00	
Corrugated iron	5 65	
<i>Lumber, etc.—</i>		875 76
Maple flooring	\$145 22	
Doors and frames	17 00	
Lumber, dressed and rough	102 63	
<i>Lime, etc.—</i>		264 85
Lime	\$23 25	
Cement	15 00	
<i>Labor—</i>		38 25
Contract	\$8,495 00	
Contract, special work	750 00	
Supervision	576 75	
Painting	228 20	
Carpenter work	102 00	
Plumbing	50 00	
Mason work	27 00	
<i>Paints and painters' supplies—</i>		10,228 95
White lead	\$52 50	
Linseed oil	47 15	
Asphaltum	15 00	
Turpentine	10 50	
Colors, brushes, etc.	39 93	
<i>Miscellaneous—</i>		165 08
Insurance	\$210 00	
Plans for building	50 00	
Sundries	16 00	
Wall paper	42 00	
		316 00
Total		\$14,288 52

STATEMENT VII.

Disbursements by month.

1895.		
May	-----	\$50 00
June	-----	5 25
July	-----	2,052 50
August	-----	77 00
September	-----	2,097 25
October	-----	3,292 93
November	-----	1,243 44
December	-----	1,135 82
		<hr/>
1896.		\$9,954 19
January	-----	\$155 70
February	-----	1,721 65
March	-----	118 28
April	-----	68 10
May	-----	817 28
June	-----	89 85
October	-----	81 20
November	-----	102 85
December	-----	1,179 42
		<hr/>
Total		4,334 33
		<hr/>
		\$14,288 52

STATEMENT VIII.

Insane Asylum Improvements Fund.

	Cr.	Dr.
To appropriation	-----	\$3,000 00
By incidentals	-----	
By construction	-----	
	<hr/>	<hr/>
		2,951 03
Balance in fund, December 31, 1896	-----	\$48 97

STATEMENT IX.

Disbursements.

RECORD VAULT.		
<i>Freight—</i>		
On vault front and railroad iron	\$16 80	
<i>Hardware—</i>		
Vault front and railroad iron	200 00	
<i>Labor—</i>		
Contract for building vault	285 00	\$501 80
TOWER AND TANK.		
<i>Freight—</i>		
On tower and tank	\$297 00	
Excess on same deducted and paid from contractor's price	174 48	
On pipe and fittings	26 53	\$498 61
<i>Hardware—</i>		
Pipe and fittings	\$161 31	
Tower and tank	815 92	
<i>Labor—</i>		
Mason work	\$50 00	977 23
Erection of tower	215 00	
Painting tower	13 72	
Lumber		278 75
<i>Miscellaneous—</i>		14 88
Truck hire	\$6 00	
Traveling expenses	13 25	
Sundries	4 50	
<i>Paints, etc.—</i>		23 75
Asphaltum	\$10 00	
Oil	4 25	
Sundries	4 05	
<i>Stone, etc.—</i>		18 30
Stone	\$20 00	
Cement	114 75	134 75
Total expended on tower and tank		\$1,946 27
MORGUE.		
<i>Brick, etc.—</i>		
Brick	\$157 50	
Cement and lime	27 15	
<i>Hardware—</i>		\$184 65
Pipe and fittings	\$27 18	
Pipe, sewer	11 00	
Corrugated iron	19 36	
<i>Lumber—</i>		57 54
Lumber, common	\$13 65	
Doors, windows and frames	75 00	
<i>Labor—</i>		88 65
Mason work		172 12
Total expended on morgue		\$502 96
RECAPITULATION.		
Record vault		\$501 80
Tower and tank		1,946 27
Morgue		502 96
Total		\$2,951 03

STATEMENT X.

Disbursements by month.

1895.		
April	-----	\$509 20
May	-----	297 60
June	-----	190 75
July	-----	398 03
August	-----	836 92
September	-----	38 09
October	-----	2 10
		\$2,273 59
1896.		
February	-----	\$174 48
October	-----	157 50
November	-----	84 69
December	-----	260 77
		677 44
Total	-----	\$2,951 03

STATEMENT XI.

Farm and garden.

<i>Debtor.</i>		
February 1, 1895—To personal property as per inventories:		
Live stock	-----	\$2,024 50
Farm implements and machinery	-----	1,511 25
Dairy equipments	-----	37 25
		\$3,573 00
To expenditures as follows:		
Salaries	-----	\$1,682 72
Wagons, harness, etc.	-----	496 03
Feed grain and seeds	-----	325 49
Machinery and tools	-----	92 15
Sundries	-----	282 11
		2,858 50
Total	-----	\$6,431 50
<i>Creditor.</i>		
Products raised as follows (values hereto attached figured at prices current at time of gathering or using):		
<i>Fruit</i> —		
Apples, 3,624 lbs.	-----	\$72 86
Currants, 1,400 lbs.	-----	70 00
Gooseberries, 292 lbs.	-----	14 60
Pears, 295 lbs.	-----	5 90
Raspberries, 43 lbs.	-----	4 30
Rhubarb, 25 lbs.	-----	2 50
Strawberries, 11 qts.	-----	1 10
<i>Vegetables</i> —		
Asparagus, 67 lbs.	-----	\$4 40
Beets, 4,740 lbs.	-----	47 77
Beans, string, 417 lbs.	-----	8 02
Celery, 111 bunches.	-----	8 00
Caulliflower, 70 heads	-----	2 10
Carrots, 7,100 lbs.	-----	71 48
Cabbage, 10,804 lbs.	-----	124 79
Cucumbers, 1,923 lbs.	-----	33 29
Cantaloupe, 335 number	-----	35 10
Corn, green, 345½ doz. ears	-----	38 37
Lettuce, 825 lbs.	-----	17 69
Onions, green, 1,668 bunches	-----	60 54
Onions, ripe, 8,424 lbs.	-----	126 41
Peas, green, 1,160 lbs.	-----	36 10
Parsley, 28 lbs.	-----	3 47
Parsnips, 1,922 lbs.	-----	19 50
Potatoes, 71,685 lbs.	-----	718 40
Peppers, green, 5 lbs.	-----	4 15
		\$171 26

STATEMENT XI—Continued.

Pumpkins, 885 lbs.	\$8 65	
Radishes, 621 bunches	19 62	
Rutabagas, 137 lbs.	1 37	
Spinach and greens, 842 lbs.	12 95	
Squash, 5,285 lbs.	57 93	
Turnips, 3,360 lbs.	34 21	
Tomatoes, 1,973 lbs.	39 46	
Watermelons, 400 number	84 10	
<i>Hay and grain—</i>		\$1,613 87
Corn fodder, 1 ton	\$5 00	
Hay, alfalfa, and oats, 252 tons	1,512 00	
Wheat, 50 bush.	37 20	
<i>Dairy—</i>		1,554 20
Milk (record from March 9th), 11,784 gals.		1,178 40
<i>Stock slaughtered—</i>		
4 cows, 2,227 lbs.	\$111 35	
6 steers, 2,985 lbs.	149 25	
18 calves, 1,934 lbs.	127 16	
38 hogs, 5,812 lbs.	335 05	
<i>Poultry killed—</i>		722 81
Turkeys, 44	\$55 00	
Chickens, 60	30 00	
Ducks, 5	2 50	
Eggs, 748 dozen		87 50
		182 29
Total		\$5,510 33

Creditor.

December 31, 1895—By value of products as above	\$5,510 33	
Dec. 31—By inventories of personal property as follows:		
Machinery and vehicles	1,311 00	
Tools and supplies	160 70	
Harness, robes, etc.	343 85	
Poultry	76 50	
Dairy equipment	54 25	
Live stock	2,573 00	
		\$10,029 63

Debtor.

To inventories and expenditures as above	6,431 50	
Balance		\$3,598 13
Deduct board of farm and garden employes (no account of same in Hospital books) 44 months at \$30		1,320 00
Net proceeds		\$2,278 13

Debtor.

January 1, 1896—To personal property as per inventories as follows:		
Machinery and vehicles	\$1,311 00	
Tools and supplies	160 70	
Harness, robes, etc.	343 85	
Poultry	76 50	
Dairy equipment	54 25	
Live stock	2,573 00	
		\$4,519 30
To expenditures as follows:		
Salaries	\$1,853 80	
Wagons, harness, etc.	123 05	
Feed, grain and seeds	314 12	
Machinery and tools	49 85	
Snudries	266 97	
		2,607 79
Total		\$7,127 09

Creditor.

Products raised as follows (values hereto attached, computed at prices current at time of gathering or using):

STATEMENT XI—Continued.

<i>Fruit—</i>			
Apples, 2,777 lbs.	\$55 54		
Apples, crab, 161 lbs.	4 83		
Currants, 500 lbs.	25 00		
Gooseberries, 202 lbs.	10 10		
Plums, 426 lbs.	12 78		
Raspberries, 40 lbs.	4 00		
Rhubarb, 30 lbs.	1 20		
<i>Vegetables—</i>			\$113 45
Asparagus, 203 lbs.	\$14 96		
Beets, 3,454 lbs.	35 09		
Beans, string, 820 lbs.	17 20		
Celery, 161 bunches	11 10		
Cauliflower, 192 heads	4 66		
Carrots, 4,119 lbs.	43 28		
Cabbage, 14,130 lbs.	211 95		
Cucumbers, 2,879 lbs.	57 93		
Cantaloupes, 830	123 60		
Corn, green, 855 doz. ears	173 60		
Egg plant, 26 doz.	6 48		
Lettuce, 380 lbs.	7 60		
Onions, green, 672 bunches	33 60		
Onions, ripe, 5,928 lbs.	118 56		
Peas, green, 365 lbs.	10 95		
Parsley, 14 lbs.	2 25		
Potatoes, 126,150 lb.	1,261 50		
Pepper, green, 18 lbs.	10 80		
Parsnips, 8,107 lbs.	81 07		
Pumpkins, 9,025 lbs.	180 50		
Radishes, 591 bunches	29 55		
Rutabagas, 5,415 lbs.	54 76		
Spinach and greens, 985 lbs.	9 85		
Squash, 9,146 lbs.	182 92		
Turnips, 5,335 lbs.	54 65		
Tomatoes, 2,464 lbs.	49 28		
Watermelons, 741	175 25		
<i>Hay and grain—</i>			2,962 94
Corn fodder, 2 tons	\$10 00		
Hay, alfalfa and oat, 263½ tons	1,578 90		
Wheat, 45 bu.	33 75		
<i>Dairy—</i>			1,622 65
Milk, 16,770 gallons			1,677 00
<i>Stock slaughtered (computed at current prices)—</i>			
1 steer, 445 lbs.	\$22 50		
26 calves, 2,935 lbs.	174 62		
35 hogs, 5,803 lbs.	348 36		
<i>Poultry killed—</i>			545 48
Turkeys, 38	\$47 50		
Chickens, 62	31 00		
Ducks, 3	1 50		
Eggs, 853 doz.			80 00
			205 10
Total			\$7,206 62
<i>Creditor.</i>			
December 31, 1896—By value of products as above	\$7,206 62		
December 31, 1897—By inventories of personal property, as follows:			
Machinery and tools	444 25		
Vehicles	960 00		
Harness, robes, etc.	284 45		
Poultry	76 00		
Dairy equipment	46 00		
Live stock	2,097 00		
			\$11,114 32
<i>Debtor.</i>			
To inventories and expenditures as above			7,127 09
Balance			\$3,987 23
7 20			

STATEMENT XI—Continued.

Balance brought forward		\$3,987 23
Deduct board of farm and garden employes (no account of same in Hospital books), 44 months at \$30		1,320 00
Net proceeds		\$2,667 23

STATEMENT XII.

Stock slaughtered (purchased). Values computed at current prices.

162 cows and steers, 84,144 lbs.	\$4,059 16
123 sheep and lambs, 5,574 lbs.	317 44
4 sheep and lambs strayed and killed by dogs	9 15
Total value	\$4,385 75

STATEMENT XIII.

Farm Contingent Fund.

<i>Debtor.</i>		
1895—To cash—Sale of 57 hides	\$50 25	
To cash—Sale of 55 pelts	19 25	
To cash—Sale of 1 old wagon	15 00	
To cash—Overpayment in salary account, April	4 00	\$88 50
<i>Creditor.</i>		
1895—By cash—Paid for 15 sheep	\$46 97	
By cash—Paid for 1 boar	15 00	61 97
Balance		\$26 53
<i>Debtor.</i>		
1896—To balance—Cash on hand	\$26 53	
To cash—Sale 178 hides	187 60	
To cash—Sale 86 pelts	15 15	
To cash—Rebate on tinware	2 63	
To cash—Merchandise	1 00	\$232 91
<i>Creditor.</i>		
1896—By cash—Paid for 113 sheep and lambs		231 87
Cash balance, December 31, 1896		\$1 04

STATEMENT XIV.

Prepared articles of food made from products of the Hospital farm.

Bottled gooseberries, gallons	18	Plums, preserved, gallons	254
Bottled tomatoes, gallons	133½	Raspberry jam, quarts	5
Currant jelly, gallons	185	Raspberry jelly, quarts	5
Cherries, gallons	4½	Sauer kraut, gallons	1,330
Crabapple jelly, gallons	5	Butter, pounds	2,565
Cucumber pickles, gallons	364	Bacon and ham, pounds	3,400
Dried corn, pounds	263	Lard, pounds	684
Gooseberry catsup, gallons	11	Tallow, pounds	4,638
Mixed pickles, gallons	175	Honey, pounds	491

STATEMENT XV.

Patients' Deposit Fund.

<i>Debtor.</i>			
February 1, 1895—To cash on hand.....	\$843 86		
To cash received from patients for balance of year ending December 31, 1895.....	166 50		\$1,010 45
<i>Creditor.</i>			
By cash disbursed for and to patients for year ending December 31, 1895.....			85 43
Cash in fund December 31, 1896			\$925 02
<i>Debtor.</i>			
January 1, 1896—To cash on hand.....	\$925 02		
To cash received from patients for year ending December 31, 1896.....	212 41		\$1,137 43
<i>Creditor.</i>			
By cash disbursed for and to patients for year ending December 31, 1896.....			120 25
Cash in fund December 31, 1896			\$1,017 18

STATEMENT XVI.

Average of costs for term 1895-96.

Departments.	Total Net by Departments	Average Cost Per Month	Average Cost Per Day.....	Average Cost Per Year.....	Per Capita Cost Per Month	Per Capita Cost Per Day.....
Support	\$60,420 32	\$2,517 51	\$82 77	\$156 44	\$13 04	\$0 43 ⁸⁷ / ₁₀₀
Transportation	2,178 70	90 69	2 98	5 64	47	01 ³³ / ₁₀₀
Improvements and repairs.....	5,226 86	217 78	7 16	13 53	1 13	03 ¹⁰⁰ / ₁₀₀
Insurance	18 00	75	02	04		
Totals	\$67,841 88	\$2,826 73	\$92 83	\$175 65	\$14 64	48 ¹¹ / ₁₀₀

STATEMENT XVII.

Disbursements from Indigent Insane Fund, by months, for 1895-96.

1895—January	\$2,911 84	
February	3,115 62	
March	2,537 07	
April	3,098 08	
May	2,657 57	
June	2,327 42	
July	3,388 15	
August	3,018 26	
September	2,768 60	
October	4,247 23	
November	2,748 88	
December	2,593 31	\$35,412 12
1896—January	\$2,980 07	
February	2,555 91	
March	2,329 31	
April	2,202 06	
May	2,312 18	
June	2,941 49	
July	2,346 20	
August	2,782 75	
September	2,947 47	
October	3,008 32	
November	3,961 89	
December	4,129 35	34,497 00
Total		\$69,909 12

STATE OF NEVADA

BIENNIAL REPORT

OF THE

BOARD OF HEALTH

1895-96

S. L. LEE, CARSON CITY, *President*

J. A. LEWIS, RENO, *Secretary*

W. A. PHILLIPS, RENO



CARSON CITY, NEVADA:

STATE PRINTING OFFICE, : : : J. G. MCCARTHY, SUPERINTENDENT
1897



LETTER OF TRANSMITTAL.

To His Excellency R. SADLER, Governor of the State of Nevada :

I have the honor to transmit herewith the Report of the State Board of Health for the years 1895-96.

J. A. LEWIS, M. D.,
Secretary.

REPORT.

Our State has been phenomenally free from serious epidemics or contagions during the past two years. The first invasion of serious character was the development of a case of smallpox in the Indian Training School, situated three and a half miles south of Carson, on the 15th of September, 1895.

A pest house was immediately erected and the patients removed to it as rapidly as they developed, which, by the 26th of September, had increased to twenty-two cases—thirteen males and nine females. Twenty of the cases were of the discrete type and two semi-confluent.

Trained nurses were employed and owing to that, a well ventilated pest house, a wise selection of food and proper medical attendance, *all* recovered.

The cause of smallpox in the school still remains a mystery, as no satisfactory solution can be offered, and yet it is in perfect harmony with two other outbreaks of like character in this vicinity.

In February, 1889, smallpox broke out in the family of a hotel proprietor here, which increased until seven of its members, together with two attachees, were afflicted with the scourge. This, however, was of the confluent type, and out of nine attacked four died.

In 1892 there were two cases developed in the Indian School above named, both of whom recovered.

After the last appearance in this institution all pupils and attachees were vaccinated and ninety per cent of them are now able to exhibit satisfactory vaccine scars.

At Reno, November 24, 1895, the two resident members of the Board were notified by Dr. P. T. Phillips that he had what he suspected was a case of varioloid at the old Whittaker Hall then being used as a boys' dormitory by the Nevada State University. The young man who was sick was a student by the name of Alfred Smith. He was visited and examined by Drs. Lewis and W. A. Phillips and they gave as their opinion that it was a case of varioloid. President J. E. Stubbs of the State University was notified of the fact and the building and grounds were quarantined until a more thorough investigation should be made and farther action should be taken.

The President of the Board, S. L. Lee, was notified by telegram and came to Reno on the first train. The patient was then examined by the entire Board, Drs. Lee, Lewis and W. A. Phillips, in company with Dr. P. T. Phillips, and decided that Alfred Smith was suffering with varioloid. The Board then held a meeting after which the

following instructions were given: That the patient should remain in the room where taken sick on the third floor of the building and that no one should be allowed on that floor except the doctor and nurse, and the nurse should not leave the floor. The grounds were quarantined; the students and attendants who had lived in the building or been brought in contact with the patient were prohibited from leaving the grounds.

President J. E. Stubbs was notified of the above orders and he aided in every way he could to have them carried out.

After the required length of time the quarantine was raised and premises fumigated. The patient made a good recovery and no one else contracted the disease.

As this contagious disease existed in Washoe county it was deemed expedient to immediately and rigidly enforce the order made by the Board September 17, 1895, that read as follows:

"That no person, teacher or pupil be permitted to attend any public school in the State of Nevada who has not been vaccinated within the past five years."

This order was published in the daily papers of Reno and a copy was sent to the President or Clerk of each School Board in the county. It was enforced without any trouble in every district except Reno District No. 10. In that district the order was served on the President of the School Board, also on John E. Bray, Principal of the schools.

The School Board adopted the following resolution:

"Be it resolved by the Board of Trustees of District No. 10 of Washoe county, State of Nevada, That from and after the 10th day of December, 1895, all children who have not been vaccinated as required by the Board of Health of the State of Nevada be excluded from and be not permitted to enter the public schools of said School District No. 10, and that John E. Bray, Principal of the public schools of said district, be and he is hereby directed and required to carry into effect the above requirements in this resolution contained, by excluding all children from the public schools of said district who do not exhibit a certificate showing that the child exhibiting such certificate has been vaccinated as directed and required by the order of the Board of Health."

December 10th the above order was carried into effect and Professor John E. Bray excluded May Julien from the public schools because she gave no evidence of having been vaccinated as required by the State Board of Health. Her father and legal guardian, T. V. Julien, immediately applied to the Second Judicial District Court of the State of Nevada, Washoe county, for a writ of mandate, asking that his daughter be not excluded from the public schools, etc.

The case came up for hearing December 24, 1895. It was argued before Judge A. E. Cheney, Attorneys Frank Norcross and T. V. Julien appearing for the relator and Torreyson & Summerfield for the respondent.

The State Board of Health was sustained in every particular in the following decision:

"Upon the petition of the relator showing that she was in all respects entitled to be admitted as a pupil to the public schools of Reno, and had been refused such admission by the respondent as principal of such schools, an alternative writ of mandate issued.

"The return to the writ shows that the respondent refused relator such admission solely for the reason that she had neither had the smallpox nor been vaccinated; and that he was acting under and in accordance with the orders and directions of the State Board of Health and Board of School Trustees of said district, to the effect that all pupils not vaccinated within five years last past be excluded from the public schools. The particular circumstances under which these orders were made fully appear in the findings made and filed in this case. The validity of such orders is the question chiefly argued.

"The Act creating the State Board of Health, and the power of the Board to make the order complained of are attacked on several grounds.

"1. It is argued that the title of the Act 'An Act to prevent the spreading of contagious diseases, and to establish a State Board of Health,' violates Section 17 of Article IV of the Constitution, which provides that 'each law enacted by the Legislature shall embrace but one subject, and matter properly connected therewith, which subject shall be briefly expressed in the title.' The subject of this Act is the prevention of the spreading of contagious and epidemic diseases. Under the numerous decisions in this State construing this constitutional provision, that subject is sufficiently expressed in the title; and under a title expressing the subject of this Act it is clear that provisions creating a State Board of Health could be included in the Act, although not named in the title, because they would be 'properly connected' with the subject of the Act. (State vs. Ah Sam, 15 Nev. 27; Klien vs. Kinkead, 16 Nev. 194.) 'Provisions relating to the mode of accomplishing the object of an Act constitute a part of the subject matter, and not a separate subject.' (23 Am. & Eng. Ency. p. 269). 'The different steps by which the result is to be accomplished are not different subjects, but minor parts of the same subject.' (Klien vs. Kinkead, *supra*.) The title is not defective within this constitutional provision because it expresses in addition to the subject of the Act some of the means by which the object of the Act is to be accomplished. There is but one subject of the Act and that is 'briefly expressed in the title.'

"2. It is argued that the Board of Health did not have authority to make the order because there was no epidemic. Section five provides 'the Board of Health shall have authority to promulgate and enforce such regulations for the better preservation of the public health in contagious and epidemic diseases as they shall deem necessary.'

“There is little in the language of the Act, and less in its plain object and intention to support this contention. The words ‘contagious and epidemic,’ as used in the statute, clearly were intended to describe the nature of the diseases against which the Board of Health have the power to make regulations for the better preservation of the public health and not the extent of the diseases which must exist before the Board can take any action whatever.

“The preservation of the public health is one of the duties of government. It is essential to the safety of the individual and the welfare of the community. The right of the State in the performance of this duty to deprive the individual summarily of both his property and personal liberty is undoubted, as an exercise of its police power. This power originates in the inevitable necessities of organized social life and is justified by the welfare of the whole being paramount to the interests of the individual. In the exercise of this power in the preservation of the public from contagious and epidemic diseases, action to be beneficial, must be prompt and effective, and necessarily great latitude must be given to the judgment and sound discretion of the bodies charged with its execution; and statutes conferring power for the accomplishment of this end will be liberally construed, for the furtherance of the apparent object of their enactment. (Anderson’s Law Dic. 506; Slaughter House Cases, 16 Wall, 62; Belcher vs. Farrer & Allen, 329; Baker vs. Burton, 12 Pitch. 194; Gregory vs. City of New York, 40 N. Y. 279; City of Salem vs. Eastern Railroad Company, 98 Mass. 443; 2 Am. & Eng. Ency. 432.)

“This Act is preventive, rather than corrective, and to hold that an epidemic must be abroad in the land before the Board of Health can act would do violence to the manifest object and interest of the Act and jeopardize the public health, which the Act was designed to protect.

“3. It is further contended the Act is void because it attempts to delegate to the Board of Health legislative functions.

““That the Legislature in the exercise of its constitutional authority may lawfully confer on Boards of Health the power to enact sanitary ordinances having the force of law within the district over which their jurisdiction extends, is not an open question.’ Polinsky vs. People, 73 N. Y. 69.

“While it is true that such powers are more frequently delegated to municipal corporations, because the need for their exercise more frequently arises in thickly peopled communities, ‘these powers may also be delegated by the Legislature to Boards of Health, or other local boards or officers, and in such case they may make ordinances, or rules and regulations, to secure the objects for which they are organized, with all the effect within their respective jurisdictions of a law of the Legislature.’ Boards of Health, 24 Am. Law Rec. 560.

““The object to be accomplished, or the thing to be permitted, may be specified, and the rest left to the agency of others with bet-

ter opportunities of accomplishing the object, or doing the thing understandingly.' Upham vs. Supervisors, 8 Col. 378, 384.

" 'The Legislature cannot delegate its power to make a law, but it can make a law to delegate a power to determine some fact or state of things upon which the law makes or intends to make its action depend. To deny this would be to stop the wheels of government.' Lock's Appeal, 72 Pa. St. 491, quoted in Bd. of Harbor Com. vs. Excelsior Redwood Co., 26 Pac. 375.

"Certainly the general belief of the Legislature and officials of this State has been that such powers of regulation and control could be bestowed upon other than municipal corporations, because statutes of this State conferring such powers upon the State Board of Assessors and Equalization, the Board of Insane Commissioners, the State Agricultural Society, Directors of the Orphans' Home, the Board of Regents of the State University, State Prison Commissioners and other boards have been enacted for many years, and their action in making and enforcing rules and regulations thereunder never overthrown. As was said by Agnew, Justice, in Lock's Appeal, *supra*: 'To deny this "power" would be to stop the wheels of government.'

"4. Still, it is asserted, the Act is void because it leaves it to the Board of Health to prescribe rules, and makes the violation of them a misdemeanor. If any person was being prosecuted for violating any rule enacted by the Board of Health, that question might be pertinent. But, without passing upon that question because not involved herein, it is sufficient to point out that the respondent is complying with the order of the State Board of Health, and the absence of an enforceable penalty for the violation of a rule, if lawfully made, is no reason why a right minded citizen should not willingly comply with it. The legality of the order is in no manner dependent upon the power of the Board to punish for its violation.

"5. It is further said, 'the contention of relator is that under Act 11, of the Constitution of the State, every child residing in the State is guaranteed all the rights and privileges of the public schools, and except for moral obliquity and mental incapacity, no power can deprive such child of this right.' If by this it is intended to assert that the right to attend the public schools is constitutional, then it is plain that the Legislature could not deprive a person of that right any more than a local board. But the Legislatures of many States have made vaccination a condition of attending the public schools, and the constitutionality of this Legislature is upheld. Abell vs. Clarke, 24 Pac. 383; Maine, Res. Stat., ch. 11, sec. 87; Mass. Pub. Stat., ch. 47, sec. 9. If attendance is an absolute constitutional right, what authority is there for excluding persons 'for moral obliquity or mental incapacity,' for no such exception is found in the Constitution. The truth is, the Constitution, wisely recognizing the supreme importance and wisdom of free public instruction,

solemnly charged the Legislature to 'provide for a uniform system of common schools,' and by another provision, it is held this privilege is to be confined to children between six and twenty-one years of age. With equal wisdom, the details of the system are left to the sound judgment of the law-making department of the Government. The system must be uniform and all persons are entitled to admission upon the same terms and conditions, and an Act excluding negroes was therefore held void. (*State ex rel. Strutmeyer vs. Duffy*, 7 Nev. 342), but the right to regulate their attendance, by establishing separate schools for them with equal advantages, was conceded. But this right of attendance, whether a constitutional right or statutory privilege like all other personal and property rights, both constitutional and statutory, is always subject to the police power of the State. 'It would be absurd,' says counsel for relator, 'to say a child could not be excluded from the schools who was in fact suffering from a contagious disease.' But why absurd, if the right to attend is absolute? The statement admits that there are conditions when the individual right must be made subject to the greater public welfare, and who shall determine when these conditions arise? This is the very essence of this whole matter. To leave it to each individual to determine for himself, would destroy all order and government. Of necessity it is, and must be, committed to the wisdom and discretion of those charged with the making of laws for the maintenance of public schools and public health. Primarily it is with the Legislature, but it may delegate to others the authority to decide when the occasion justifies the exercise of its power, with the capacity to make reasonable rules for the accomplishment of such ends as the Legislature deems essential to the public welfare. 'In all systems of government, power must be lodged somewhere, and the fact that the power given to the State Board may be abused is not a sufficient argument against the authority of the Legislature to place it there, nor against the right of the Board to exercise it.' (*Sawyer vs. Dooley*, 21 Nev. 391.) But to the end that discretionary power intended for good purposes may not be subverted to arbitrary and unjust ends, the courts are vested with the power of determining whether the rules and regulations are reasonable.

"6. Is the requirement of the Board of Health and the Board of Trustees, that pupils, before attending the public school, shall be vaccinated, a reasonable one? This question came before the Supreme Court of Pennsylvania last year in a case where the facts, circumstances and objections were so similar, and the reasoning of the Court so satisfactory, that a quotation therefrom is deemed sufficient upon this point. The plaintiff in that case sought by mandamus to compel the school authorities to admit his son to the public schools of Williamsport. The answer disclosed that smallpox existed in that town, and was epidemic in near-by cities; that the Board of Health drew the attention of the School Board to the situ-

ation and requested them to take action to the effect that only pupils vaccinated be admitted to the public schools; that in consequence thereof, 'and from the general alarm in the city over the report that a case of smallpox was in the city,' they adopted a resolution of the character recommended by the Board of Health. The plaintiff's son was excluded from the schools because he was not vaccinated.

" 'It should be borne in mind,' says the Court, 'that there is no effort to compel vaccination. The School Board do not claim that they can compel the plaintiff to vaccinate his son. They claim only the right to exclude from the schools those who do not comply with such regulations of the city and the Board of Directors as has been thought necessary to preserve the public health. It would not be doubted that the Directors would have the right to close the schools temporarily during the prevalence of any serious disease of an infectious or contagious character. This would be a refusal of admission to all the children of the district. They might limit the exclusion to children from infected neighborhoods or families in which one or more of the members was suffering from the disease. For the same reason they may exclude such children as decline to comply with requirements looking to prevention of the spread of contagion, provided these requirements are not positively unreasonable in their character.

" 'Is the regulation now under consideration a reasonable one? That is to be judged of in the first instance by the city authorities and the School Board. It is only in the case of an abuse of discretionary powers that the court will undertake to supervise official discretion. Vaccination may or may not be a preventive of smallpox. That is a question about which medical men differ, and which the law affords no means of determining in a summary manner. A decided majority of the medical profession believe in its efficacy. The municipal regulations of many, and I have no doubt of most, of the cities of this State and country provide for it. In the present state of medical knowledge and public opinion upon this subject, it would be impossible for a court to deny that there is a reason for believing in the importance of vaccination as a means of protection from the scourge of smallpox. The question is not one of science in a case like the present. We are not required to determine judicially whether the public belief in the efficacy of vaccination is absolutely right or not. We are to consider what is reasonable in view of the present state of medical knowledge and the concurring opinions of the various boards and officers charged with the care of the public health. The answer of the city and the School Board shows the belief of the proper authorities to be that a proper regard for the public health and for the children in the public school requires the adoption of the regulations complained of. They are doing, in the utmost good faith, what they believe it is their duty to do; and, though the plaintiff might be able to demonstrate by the highest scientific tests that they are mistaken in this respect, that would not

be enough. It is not an error of judgment, or a mistake upon some abstruse question of medical science, but an abuse of discretionary power that justifies the court in interfering with the conduct of the School Board of setting aside its action. It is conceded that the Board might rightfully exclude the plaintiff's son if he was actually taken sick with, or just recovering from the smallpox. Though he might not be affected by it, yet if another member of the same family was, the right to exclude him, notwithstanding he might be in perfect health, would be conceded. How far shall this right to exclude one for the good of many be carried? That is a question addressed to the official discretion of the proper officers, and, when that discretion is honestly and impartially exercised, the courts will not interfere.' *Duffield vs. School Dist.* 29 Atlantic Rep. 742; 162 Pac. St. 476.

"All of the objections urged against the validity of the orders excluding the relator from the public schools of Reno, because not vaccinated, are believed to be without merit. Upon the uncontradicted evidence produced in this case, smallpox of a malignant type existed near Carson City, when the order of exclusion was made by the State Board of Health, and it existed in the Reno School district, in the modified form of varioloid, when the School Trustees made and enforced, through the respondent, the order excluding relator from such schools. The order was within the power granted to the Board of Health by the Act of the Legislature, and not such an unreasonable regulation as to constitute an abuse of discretion that will justify the interference of the court. The order of the School Trustees was warranted by the order of the Board of Health, if not authorized without it (a question neither conceded nor denied) and its enforcement against the relator under the facts shown by the evidence in this cause, not impartial or unreasonable. With possible cases and remote contingencies the Court is not now engaged. The law when applied to the facts of this case does not warrant the issuing of the peremptory writ of mandate, prayed for by the petitioner, and it is denied, with directions to quash the alternative writ, and dismiss the proceeding at the cost of the relator.

A. E. CHENEY, District Judge.

"December 24, 1895."

After the above decision with very few exceptions the pupils were vaccinated and returned to school.

February 15, 1896, a member of the Board received a telegram from the School Board of Wadsworth, Nevada, stating that scarlet fever had broken out at that place; that they had closed the schools and the community was very much alarmed, and requested that a member of the Board come to that place and instruct them what to do under the circumstances. A meeting of the Board was called and Dr. W. A. Phillips instructed to go to Wadsworth and investigate the matter.

On arriving there he found two children in one family who had

scarlet fever. He met with the School Board, advised them to reopen the schools, also advised that only in case of necessity should people go to and from the house where the sick children were, and when so doing should change their clothing.

The patients recovered and the disease spread no farther.

During the month of April, 1896, diphtheria made its appearance in Virginia City, Nevada, the report of which by Dr. P. Manson, Health Officer, is here appended :

“VIRGINIA CITY, NEVADA, August 8, 1896.

“DR. S. L. LEE, *President State Board of Health* :

“DEAR DOCTOR: The first two cases of diphtheria were reported in April last in a family who had just arrived here from Montana. The worst cases occurred in seven different families during the month of May. As far as we can trace there was no connection of either of these families with the Montana family nor with each other except in one case. There were thirty-three cases in all, confined to fourteen families, with eight deaths. The last case was reported on the 16th of July, so it seems to have disappeared.

“There were also quite a number of cases of follicular tonsilitis during the same period. Yours truly, P. MANSON.”

October 17, 1896, it was reported to the State Board of Health that there were several cases of diphtheria near Steamboat, Nevada.

The Board immediately met and ordered that the attending physicians on the families where diphtheria existed use all necessary precautions to prevent the spread of the disease. It was soon reported to the Board that the instructions of the physicians were being disregarded by the above named people; that public funerals were being held and the disease was spreading rapidly. The Board then ordered the Sheriff to go to Steamboat and enforce the orders that had been given. He reported that with the limited time at his disposal he could do almost nothing to prevent the spread of the disease. Having no funds with which to hire special health officers the State Board of Health went before the Board of County Commissioners of Washoe county and asked that they appropriate funds with which to hire necessary assistance. The Board of County Commissioners hired two special health officers who were placed at the disposal of the State Board.

The following regulations were passed by the State Board of Health :

“It is hereby ordered that any home wherein there is a case of diphtheria shall be plainly marked by a printed card bearing the word, diphtheria.

“That no person shall visit such home except those actually engaged in the care of the sick person, and the immediate family.

“That no person shall leave such premises except after change of clothing and personal disinfection as directed by the State Board of Health.

"That in case of death from diphtheria the interment shall take place between the hours of 6 P. M. and 7 A. M. and within twenty-four hours from the hour of death.

"That no person shall attend such burial except those actually necessary to give the body decent interment.

"That no child under eighteen years of age shall attend such burial.

"That no child shall attend any public school from any home in which there has been diphtheria until four weeks after the death or recovery of the last case in such home and until such home has been thoroughly disinfected.

"That all premises wherein there has been diphtheria shall be thoroughly disinfected; instruction for such disinfection to be received from the State Board of Health."

Armed with the foregoing regulations the two special health officers went to the infected district and remained there constantly until the disease had entirely disappeared. Under the instructions of the State Board of Health they thoroughly fumigated all houses where the disease had existed. As near as could be ascertained by the State Board of Health there were about twenty cases of diphtheria with six deaths.

AN ACT TO PREVENT THE PRACTICE OF MEDICINE AND SURGERY
BY UNQUALIFIED PERSONS.

Approved January 28, 1875, 46.

SECTION 1. No person shall practice medicine or surgery in this State who has not received a medical education and a diploma from some regularly chartered medical school; said school to have a bona fide existence at the time when said diploma was granted.

SEC. 2. Every physician or surgeon, when about to take up his residence in this State, or who now resides here, shall file for record with the County Recorder of the county in which he is about to practice his profession, or where he now practices it, a copy of his diploma, at the same time exhibiting the original, or a certificate from the Dean of the medical school of which he is a graduate, certifying to his graduation.

SEC. 3. Every physician or surgeon, when filing a copy of his diploma or certificate of graduation, as required by section two of this Act, shall be identified as the person named in the papers about to be filed, either by the affidavit of two citizens of the county, or by his affidavit taken before a Notary Public or Commissioner of Deeds for this State, which affidavit shall be filed in the office of the County Recorder.

SEC. 4. Any person practicing medicine or surgery in this State, without complying with sections one, two and three of this Act, shall be guilty of a misdemeanor, and upon conviction shall be punished by a fine of not less than fifty dollars (\$50) nor more than five hundred dollars (\$500), or by imprisonment in the county jail for a period of

not less than thirty (30) days nor more than six (6) months, or by both fine and imprisonment, for each and every offense; and any person filing, or attempting to file, as his own, the diploma or certificate of graduation of another, or a forged affidavit of identification, shall be guilty of a felony, and upon conviction shall be subject to such fine and imprisonment as is made and provided by the statutes of this State for said offense.

SEC. 5. It shall be the duty of the police, Sheriff or Constable, to arrest all persons practicing medicine or surgery in this State who have not complied with the provisions of this Act, and the officer making the arrest shall be entitled to one-half of the fine collected.

SEC. 6. No portion of this Act shall apply to any person who, in an emergency, may prescribe or give advice in medicine or surgery in a township where no physician resides, or when no physician or surgeon resides within convenient distance; nor to those who have practiced medicine or surgery in this State for a period of ten years next preceding the passage of this Act, nor to persons prescribing in their own family.

SEC. 7. This Act shall go into force sixty (60) days after its final passage.

**TOTAL EXPENDITURES OF THE STATE BOARD OF HEALTH FOR
THE YEARS 1895-96.**

1895.		
Oct. 29.	George H. Bell, P. M., stamps.....	\$12 50
Nov.	Tom Smith (patient), clothing destroyed.....	\$6 25
	W. P. Foley, clothing destroyed.....	14 00
	W. A. Circe, clothing destroyed.....	2 50
	S. C. Durrenberger, clothing destroyed.....	75
	F. L. Daires, clothing destroyed.....	2 00
	R. E. Talley, clothing destroyed.....	16 00
	D. R. Frazier, clothing destroyed.....	9 75
	James Wright, clothing destroyed.....	12 00
	Charles Thompson, clothing destroyed.....	4 00
	E. W. O'Brien, clothing destroyed.....	17 00
	M. O. Little, clothing destroyed.....	5 00
	George Simpson, clothing destroyed.....	17 00
	J. J. Sullivan, clothing destroyed.....	22 00
	F. E. Gignoux, clothing destroyed.....	18 00
	H. A. Carmen, clothing destroyed.....	10 50
	R. Tobin, clothing destroyed.....	2 50
	W. W. Hunter, clothing destroyed.....	17 00
	Nate Dunsden, clothing destroyed.....	29 00
	J. Sullivan, clothing destroyed.....	14 25
	A. J. Schell, clothing destroyed.....	3 50
	Hugh Castle, clothing destroyed.....	1 75
		224 75
April 6.	To each member, one day's service, \$5.....	\$15 00
	Expense incurred by Drs. Phillips and Lewis.....	12 00
		27 00
April 11.	Cagwin & Noteware—Letterheads.....	\$3 00
	Envelopes.....	75
	One ream typewriter paper.....	1 00
		4 75
April 6.	George H. Bell, P. M., stamps.....	20 00
Sept. 30.	Thaxter's Drug Store—1,800 vaccine points.....	\$153 00
	Telegrams, \$1 50; expressage, \$1 30.....	2 85
		155 85
Oct. 1.	S. L. Lee, M. D., attendance one day.....	\$5 00
	One double team to Indian School.....	6 00
		11 00

EXPENDITURES—Continued.

Oct.	1.	W. A. Phillips, attendance one day-----	\$5 00	
		Expense to Carson-----	5 00	10 00
		John A. Lewis, attendance one day-----	\$5 00	
		Expense to Carson-----	5 00	
		Express and telegraph-----	1 25	
		Jim Burge-----	2 75	14 00
Oct.	9.	Thaxter's Drug Store—500 vaccine points-----	\$42 50	
		Telegrams-----	50	
		Express-----	30	43 30
Nov.	24.	To per diem, Drs. J. A. Lewis and W. A. Phillips-----	\$10 00	
Nov.	28.	To per diem, Drs. J. A. Lewis and W. A. Phillips-----	10 00	
Nov.	25.	Record book for Secretary-----	3 00	
		Carriage and team-----	5 00	
		Telegraphing-----	1 50	
		Express-----	1 00	
		Publishing vaccination order in Journal and Gazette-----	4 60	
		Typewritten vaccination order-----	2 00	
		S. L. Lee, to per diem-----	5 00	
		Expenses to Reno and return-----	4 00	
		S. L. Lee, for typewritten notices served on the School Boards and Principals of Storey, Ormsby and Lyon Counties-----	6 00	52 10
Nov.	27.	S. J. Hodgkinson—800 vaccine points, 8½ cents-----	\$68 00	
Dec.	4.	300 vaccine points-----	25 50	
		To per diem one-half day, Drs. J. A. Lewis and W. A. Phillips-----	5 00	
Dec.	11.	To per diem one-half day, Drs. J. A. Lewis and W. A. Phillips-----	5 00	103 50
		E. J. Flood, clothes destroyed-----		15 00
		Torreyson & Summerfield, legal services rendered in December, 1895-----		200 00
1896.				
Mar.	28.	S. L. Lee, per diem-----	\$5 00	
		W. A. Phillips, per diem and expenses-----	10 00	
		John A. Lewis, per diem and expenses-----	10 00	
Feb.	15.	W. A. Phillips, trip to Wadsworth-----	10 00	35 00
Dec.	30.	Charles L. Knox, reporting vaccination case-----		8 00
		Ada Torreyson, typewriting reports of Board of Health, two copies-----		18 00
		S. L. Lee, President—		
		George Graves, livery-----	\$8 00	
		Gazette, printing-----	5 00	
		Typewriter-----	4 00	
		W. A. Phillips, M. D., 3 days at \$5-----	15 00	
		W. A. Phillips, M. D., expenses to Carson-----	4 00	
		S. L. Lee, M. D., 2 days at \$5-----	10 00	46 00
		Total-----		\$965 75

STATE OF NEVADA

BIENNIAL REPORT

OF THE

Superintendent of Public Instruction

1895--96

H. C. CUTTING,
SUPERINTENDENT OF PUBLIC INSTRUCTION



CARSON CITY, NEVADA:

STATE PRINTING OFFICE, : : : J. G. MCCARTHY, SUPERINTENDENT
1897



REPORT.

DEPARTMENT OF EDUCATION,
CARSON CITY, NEVADA, January 4, 1897. }

To His Excellency REINHOLD SADLER, Governor of Nevada :

SIR: In compliance with the provisions of law, I have the honor to submit this report of the Superintendent of Public Instruction for the years 1895 and 1896, the same being the fourteenth biennial report of this department.

SCHOOL LAW.

The greatest need of our schools to-day is a good, strong, whole-code of school laws.

The laws governing our schools are very defective, unintelligible and weak. There are many good points in them, as every Legislature since the first has amended them, but there is no system to our school laws and no system to our schools. Many of our laws are unconstitutional, others are obsolete, and there is hardly one on the statute books that can be enforced.

From all parts of the State and from all classes of people has come the request for a new and complete school law—one which can be understood, one which will cover the numerous points not now covered, one which will give some system and some regularity, and one which can be enforced.

This demand has come from every county in the State and from almost every district, in the shape of numerous letters from citizens, school officers and teachers, and from conversations with our best citizens everywhere.

This request is not a new one. The people have not just awakened to the fact that the law as it stands is poor, but for the last seventeen years the demand for a new and complete school law has been pending.

One of my predecessors, Hon. D. R. Sessions, in his report for 1879 and 1880, under the head, "A New School Law," has the following:

A new school law is greatly needed. To make the old law what it should be would require too many amendments. It is very defective, often ambiguous, and, in some respects, inconsistent with itself. The teachers, the school officers, and the people of the State generally, desire a law that will be better adapted to the wants of our common schools.

Although some very good school laws have been passed since the

above was written, it is still applicable, and we adopt it here as our sentiment.

From a personal study of the condition of the schools in every section of the State, from conversation and correspondence with citizens and teachers in every county, from the study of the laws and reports of other States, and from correspondence with the educational head of almost every State in the Union, I prepared a school law which is intended to be complete and effective. With the help of Professor Walter C. Gayhart of Austin, I printed on the typewriter and mimeograph 100 copies of the same and sent a copy to each member of the Legislature of 1897, and to several citizens, teachers and school officers in all parts of the State.

Each copy was accompanied by a letter calling attention to the necessity of school legislation, and asking that the party receiving the proposed new school law should study and comment on the same and then return the pamphlet with all suggestions to this office by January 15, 1897, so that all changes could be made and the bill, thus perfected, presented to the Legislature this winter. At the Teachers' Institute, held in Elko, December 28th to 31st, inclusive, a committee of twenty was appointed, consisting of the following:

John Edwards Bray,
Chairman.
Dr. J. E. Stubbs,
Dr. W. McN. Miller,
Miss Anna Schadler,
Mrs. Mary W. Emery,
N. A. Hummel,

A. E. Kaye,
H. C. Cutting,
J. C. Doughty,
Miss Maude Daugherty,
Mrs. J. E. Miller,
Miss Louise Loschenkohl,
A. L. Dornberger,

Orvis Ring,
E. E. Winfrey,
Miss Anna M. Smullen,
Hon. H. S. Starrett,
H. A. Start,
Theo. W. Clark,
Mrs. G. Hager.

This committee took up the proposed law very carefully, section by section, making a number of very valuable changes and suggestions, and when its work was done its members unanimously approved the bill as amended and reported the same to the Institute. The Institute adopted the report of the committee unanimously and all agreed to ask the Legislature to pass the bill.

This will not be the first time that the head of the Educational Department of this State, seeing the pressing necessity for a new law, has prepared one and presented it to the Legislature, but we most sincerely hope, since all are agreed that our present school laws are in very bad shape, and since this proposed new law has been prepared very carefully at a great expense of labor and has been thoroughly reviewed and revised by the best educators and citizens of the State, that in the next report from this department we will not be compelled to say, as Hon. D. R. Sessions was in his second report:

I went to considerable trouble and took peculiar pains to prepare an entire school bill, which was presented to the last Legislature for consideration. It encountered captious opposition and absurd prejudices from those of the Legislature who were willing to discuss it at all, while the majority preferred to "kill it" rather than to examine it with the necessary degree of patience and deliberation.

We have no ambition to pass the proposed school law because we have been instrumental in preparing it, nor do we claim any origi-

nality in any of its clauses, for almost every section and clause has been recommended by former Superintendents of Public Instruction, and has received the sanction of the present educators of the State.

There is little or no use to talk of improving our schools until we improve the laws governing them. We have good teachers, bright healthy children, a splendid and growing School Fund and it is very much to be hoped that the Legislature of 1897 will give us a good code of school laws, and thus endear itself to all future generations.

REVIEW OF THE "PROPOSED SCHOOL LAW."

STATE BOARD OF EDUCATION.

As the proposed law provides for four District Superintendents, it was thought advisable that they should be added to the present State Board of Education so that every section of the State would be represented on the Board and the Board will then consist of seven members instead of three.

The only changes in the powers and duties of the Board are the powers to contract with publishers, etc., in order to secure text books and apparatus at the lowest possible rates and the power to make rules for the government of school officers and teachers which are necessary to cover the numerous little points which no law can reach.

STATE EDUCATIONAL AND LIFE DIPLOMAS.

The proposed school law provides for two grades of Educational and Life Diplomas, grammar and high-school.

The present law provides that educational and life diplomas shall be granted only to those holding high-school certificates. This was thought unfair to grammar grade teachers, so grammar grade diplomas have been added.

DISTRICT SUPERINTENDENT.

This is THE important article in the whole bill. If we would improve our schools, if we would have a school *system* worthy the name we must have supervision, not in name but in fact.

Our present law making District Attorneys the County Superintendent is a travesty, and is condemned by everyone. Not because our District Attorneys are not worthy and able men, but because the offices of School Superintendent and Prosecuting Attorney are wholly incompatible. Why not make the County Recorder ex officio County Physician, the two positions would be just as tenable as District Attorney and County Superintendent.

Since we are all thoroughly convinced that this experiment of ex officio Superintendent is a dismal failure, we must try to provide another means of supervision. To divide the State into four Educational Districts, co-extensive with the Judicial Districts, and give each a District Superintendent at a fair salary and compel him to

devote his whole time to supervising the schools of his District, seems about the best, and in fact, the only satisfactory solution of the problem.

We do not notice the great need of intelligent and scientific supervision so much in our large graded schools where there is a live man or woman as principal, but in our ungraded country schools, where more than half the future citizens of this State are being taught, the pressing need of good supervision is very apparent.

We are quite proud of our splendid school fund and do considerable boasting about our good schools, and while we have some schools which are not easily excelled the greater majority of our country schools are far behind what they should be and what they can be made with good supervision. The reason for this is plain. In the first place many of the teachers employed in country districts are inexperienced. They take charge of from ten to forty embryo American citizens with no notion of how to lead them to be worthy and industrious men and women, and the struggle commences.

If the young teacher is industrious and ambitious, in the course of two or three years experimenting she will become a successful teacher and will obtain a position in one of our larger towns, leaving the poor little country school for some other novice to experiment on. In other of our school districts the meddling of the parents would hamper and ruin the work of the most successful teacher. There are many districts in this State where a teacher with fifteen or twenty pupils is compelled to have from thirty-five to forty classes, as they do not dare to grade the school properly for fear of losing their position by offending some of the parents.

In none of our country districts is there any incentive to awaken the ambition of the teacher or to spur her to do good work other than her own conscience or the pleasure which is always derived from work well done.

But very few people appreciate the work of the teacher, she has no standard to work to and there is no means of comparing her work with the work of other teachers of the county or State.

Professional supervision by an educator who has authority to enforce reforms and regulate the schools under his charge would work a wonderful change in the standard of our schools.

In other States this matter of professional supervision receives the most careful attention and Nevada is the only State within my knowledge which is without it.

To show the esteem in which good supervision is held in other States I will quote here from the reports of various Superintendents of Public Instruction which have been picked up at random in this office.

Nathan C. Shaffer, Superintendent of Public Instruction of Pennsylvania, in his last report says: "In a factory intelligent supervision for the purpose of securing harmonious effort is indispensable; hence the employment of a supervising genius at a liberal salary is

a matter of economy in all large establishments. The need of skillful supervision and intelligent co-operation for the attainment of the best results, is equally great if not greater in a system of schools. A good Superintendent earns many times his salary."

In the Fifty-ninth Annual Report of the Board of Education of Massachusetts, references to supervision are made in several places from which we quote the following: "Wherever supervision is the rule, the State has (1) better school economy in regard to text books, supplies, care of buildings, etc., thus saving part, if not all, of the extra expense of a superintendent's salary; (2) better teaching, greater progress on the part of good pupils and less truancy among the indifferent scholars; (3) larger unity of action; and (4) increased interest on the part of the town's people; * * * The people appreciate supervision, and it is making itself felt as a powerful factor in improving the schools. * * * Business men regard it as a sound principle, when numerous forces are employed for the same end, to put them under competent supervision and directorship. This brings greater unity, wisdom and effectiveness. If supervision fails, they never dream of abandoning the principle, but cast about for a better director. * * * The policy of supervision has been tried thoroughly in Massachusetts. It has won its way on its merits. It includes more than ninety per cent of the entire population."

Charles R. Skinner, Superintendent Public Instruction of New York, referring to the State of New York, begins a long article on Supervision with the following: "Without doubt the weakest point in our school system today is along the lines of *school supervision*," and this is also most appallingly true of Nevada.

District supervision where the districts each include three or four large counties is not as close supervision as we could wish for, but it is the best we can afford at the present time and it is a great step in the right direction and will be a very great improvement on the present *ex officio* supervision which is supervision in name and in name only.

The cost of maintaining the District Superintendent is provided for without any additional expense to the counties by doing away with the School Census Marshal and providing for the apportionment of the State and county school funds on the average number of children attending school. This expense to the general funds of the counties, about \$4,000 a year, instead of going for a useless school census, will be paid into the Educational District Salary Fund in the State Treasury to which will be added \$4,000 from the General School Fund of the State, making \$8,000 or \$1,800 salary and \$200 traveling expenses a year for each of the four District Superintendents. The General School Fund of the State can well afford to have this \$4,000 appropriated from it as it has increased about \$8,000 in the last year, while the number of children to be educated has not increased.

If we are convinced that we need District Superintendents and that we can afford them, the next consideration is the powers and duties of these Superintendents.

We think the law as proposed places all necessary safeguards around any power which has been granted. Only one suggestion seems necessary here and that is that we shall not be so afraid of electing one bad man to the office of District Superintendent, that the powers of that office shall be so restricted that a dozen good men who may fill it will be valueless to the schools because of having no power to correct abuses. In other words let us not make him a straw man.

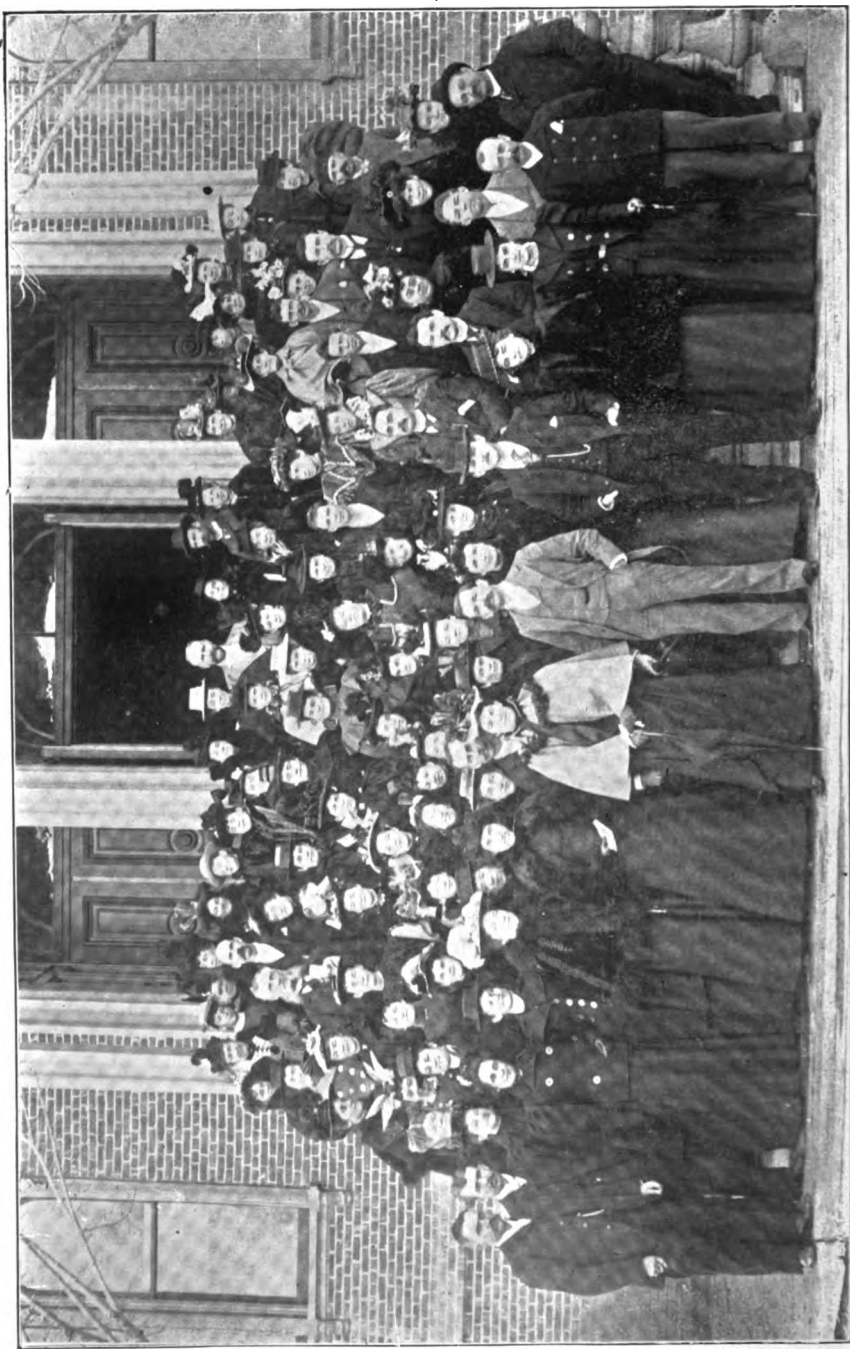
An extract from the report of the President of the Board of Education of the City of Chicago seems appropriate here, to show the drift of sentiment in that great and progressive community. President D. R. Cameron, in addressing the Board under the head of School Supervision, in part says: "It scarcely needs an argument to convince any member of this Board that the executive officers by virtue of their outlook over the educational field, their knowledge of school affairs at home and abroad, their acquaintance with the trend and scope of educational thought, their familiar association with questions pertaining to school management and discipline, their experience with school life, their trained judgments as to professional merit in teaching, and their professional pride, all unite to justify the commission to their hands, unrestricted by individual members of the Board, or by non-professional parties, the selection, appointment, assignment and transfer of teachers, the removal of incompetents and the promotion of teachers to fill vacancies occurring in the more important positions. Else why engage such a staff of officers?"

APPORTIONMENT OF SCHOOL MONEY.

Our present method of apportioning the school money on the whole number of persons between the ages of six and eighteen is an absolute bid for dishonesty, has caused and still causes a great deal of friction and strife, and is to our mind without one redeeming feature, so let us turn to the proposed method of apportioning the school funds according to the average number attending school. In the first place, this does away with the expense of the School Census Marshal, whose work is of no value except as a basis on which to make the apportionment.

The teachers being compelled to make very careful and accurate reports under a penalty, will furnish reliable statistics, and being compelled to be careful and accurate with their report, they will become more careful and painstaking with all their school work.

To apportion the school money on the average daily attendance would place a bounty on good attendance; for every day a child stayed out of school the district would lose in its next apportionment a certain amount, and while the losses would about balance in all the districts, the knowledge that the district was losing by the



TEACHERS' INSTITUTE--RENO, APRIL, 1896

child's absence would tend to stimulate a regular attendance, a most desirable feature of any school.

The law would be no hardship on small districts with short terms, for the average daily attendance is the same whether the term of school be six months or ten months.

We would be paying out our money on the children who are actually being educated, and not on those running the streets.

This method of apportioning the school funds would be just, honest and equitable, and would disturb the existing relations very little, if at all.

DISTRICT SCHOOL LIBRARIES.

This section of the "Proposed School Law" will recommend itself to every one without argument, for the minimum amount required to be invested would no more than supply the school with reference books, while the maximum invested each year would supply any school with books much faster than they could be read, and we think it would be hard to find a person who would argue that our schools should not be supplied with at least reference books, such as a dictionary and encyclopedia.

CARE OF SCHOOL PROPERTY.

This is an important section, for at present no care whatever is taken of school property, especially in country districts, and the destruction and waste is something appalling. There is no excuse for this, and it should and can be stopped. State or county officials would hardly permit persons to enter their offices, tear up books and maps and mark up the walls, and we can see no valid reason why such conduct should be permitted in a school house.

The destruction of the property is bad enough, but the careless and slovenly habit which such negligence fosters and breeds is ten times worse.

TEACHERS' INSTITUTE.

If we keep up with the procession of progress; if we would have our schools up to date; if we would have good, live, earnest and enthusiastic teachers, or build up a strong educational sentiment in this State, we must have teachers' institutes.

It would be difficult to find a report from the educational department of any State in the Union which does not praise the good work done for education by these institutes, and which does not recommend that more of them be held and that the laws compelling the attendance of teachers be improved and extended.

I will quote here from a few reports, which have not been searched out but which have been picked up at random.

In the last report of the Board of Education for Massachusetts we find the following: "There can be no question about the great service rendered by these institutes, not simply in inspiration to the teachers, but in actual and immediate help to them in the details of school management and instruction."

The Hon. S. G. Gilbreath, State Superintendent of Tennessee, in his last report has the following: "We sincerely trust that the day is not far distant when every county court in the State will entertain broad and liberal views of the value of the instruction given in these institutes. * * * More funds are needed for institute purposes. Last year we received \$1,000 from the Peabody Educational Fund, in addition to the regular appropriation of \$1,500 from the State. A much larger amount could be profitably expended, and it is recommended that the State increase the appropriation for the professional instruction and training of the teachers of the public schools."

Hon. Charles R. Skinner, the head of the Educational Department of the Empire State, is loud in his praise of institutes. The following extracts are taken from a long article on the subject in his report for 1896: "While the Normal schools and training classes are training teachers to fill the vacancies which occur every year, the teachers' institutes are performing an equally important part in the educational work of the State. In the 108 institutes held during the year, 16,342 teachers received instruction in subject matter and methods of imparting knowledge. This is a larger number than have attended the institute in any previous year. The attendance of the teachers has been almost perfect. Not only this, but thousands of these teachers received new life and new inspiration for their work, and thousands of citizens not members of the institutes were made acquainted with matters pertaining to school law and school management. Communities in which the institutes are held experience a kind of educational revival and the results for good are more far-reaching than is calculable. The evening lectures in connection with the institutes by prominent educators are both interesting and instructive. * * Such marked improvement has taken place in this branch of educational work during the past few years, that communities exempted by law from sending their teachers to the institutes are asking the department to provide institutes for them, or are closing their schools at the time of the regular institute and requiring their teachers to attend. Through the medium of teachers' institutes the department keeps in touch with all the educational forces of the State."

Hon. John R. Kirk Superintendent of Public Instruction of the State of Missouri sets forth the advantages to be derived from teachers' institutes as follows:

1. To make distinct provision for enriching the course of study in the rural and other elementary schools.
2. To elevate the standard of professional ideals and to direct the professional studies of teachers; to create educational sentiment and enthusiasm, and to give educational inspiration.
3. To show and to exemplify in a concrete manner how the several subjects should be taught in elementary schools.
4. To instruct teachers how to organize, manage and control schools and properly care for the health, comfort, general culture and moral elevation of the children.

These extracts we think will be sufficient to show the trend of

educational thought in all parts of the United States and the esteem in which teachers' institutes are held by men who have devoted their lives to school work.

COMPULSORY EDUCATION LAW.

This law as it stands on our statutes has always been a dead letter and it has been changed with a view of putting it in such shape that it can be easily enforced and a fee has been offered which will make its enforcement an object.

Very much more could be said in favor of this Proposed New School Law, but we hope that this short review and explanation will be sufficient to direct the attention of our Legislature to the great need of a complete and consistent code of school laws.

REMARKS AND RECOMMENDATIONS.

CHEAPER TEXT BOOKS.

There is much complaint on the part of the parents in all parts of the State because of the large expense of text books for their children, and yet our book dealers all say that there is no money in keeping school supplies, but that they are kept simply as a part of the trade.

If this be the case why not let the State Board of Education contract with the publishers of the books used in this State and appropriate such a sum, say \$5,000, as would enable the Board to establish a depot of supplies at the Capitol from which all the schools could be furnished at the actual wholesale cost. This would reduce the cost of text books about one-half, for the Board would take advantage of all introductory and exchange prices and all discounts, which our merchants, scattered as they are, are not able to do.

Such contracts could be made that books not used could be returned to the publishers; and as the Board would make it an iron-clad rule that cash should accompany all orders for books, the money appropriated with which to handle these books would all be returned to the Treasury.

This is a good means of reducing taxation, for the purchase of school books is as much a tax on the people as the support of the government.

EDUCATIONAL AND LIFE DIPLOMAS.

As these diplomas represent a great deal of faithful study and work and are credentials which the holders desire to keep for a lifetime and to hand down to their posterity, they should consist of more than a mere piece of paper printed in our State Printing Office. They should, as in other States, consist of a neatly lithographed piece of parchment paper commensurate with the honor and dignity which they confer.

Any teacher, who receives an educational or life diploma, would

much rather pay \$3 or \$5 for a nice one, which can be framed as an ornament or handled without tearing, than to receive a cheap-looking piece of paper for nothing.

If the Legislature would appropriate \$250 to be expended by the State Board of Education for the purpose of having some diplomas lithographed, the money would soon be paid back into the Treasury by charging a small amount for each diploma issued.

TEACHERS' INSTITUTES HELD.

The last Legislature appropriated \$200 out of the General School Fund for Teachers' Institutes, and on this and an equal amount appropriated by the Commissioners of Washoe and Elko counties, two very successful and well attended Institutes were held—one in Reno, April 6th to 10th, inclusive, and the other in Elko, December 28th to 31st, inclusive, 1896.

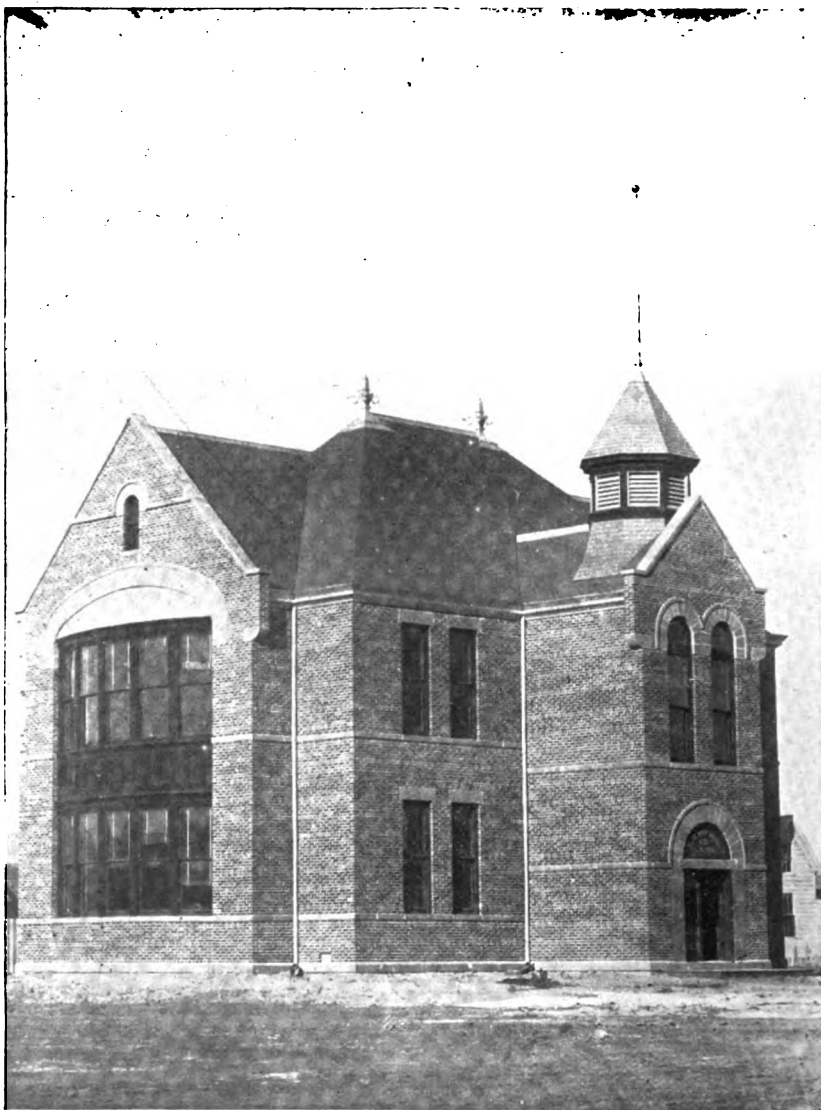
The Washoe County and State Institute, which met in Reno, was conducted wholly by local talent. Many of our best teachers and members of the University Faculty were on the programme and took part in the discussion, besides, several of our best citizens addressed the Institute and lent their aid to the success of the meeting. Their interest was very much appreciated by all. There were in attendance at this Institute 162 teachers, probably the largest number ever attending an Institute in the State. Every one took a hearty interest, every number of the programme was interesting and instructive, the people of Reno and the University people were most hospitable and cordial and the Institute was voted a success educationally and socially.

The proceedings of this institute, which include most of the papers presented, have been printed and distributed. Several of the papers therein have been highly complimented, and the pamphlet contains much valuable information.

The Elko County and State Institute held in Elko in the County High School building, was no less a success than the one at Reno. At this gathering we had the instruction of Prof. D. R. Augsburg, Supervisor of Drawing in the schools of Salt Lake City and the author of several books of drawing. Prof. Augsburg's easy genial manner, his thorough understanding of his subject and his humorous way of putting great truths and sound rules captured every attendant at the meetings. Not only was his instruction in drawing most highly appreciated, but his suggestions on other points were very helpful, and he will long be remembered by our teachers.

Prof. C. F. Nesse, formerly an instructor in the Santa Rosa Business College, took charge of the instruction in penmanship and not only showed by practical lessons how to teach writing, but gave many valuable suggestions and devices for securing a correct holding of the pen and a correct movement.

It would take too much space to pay our local educators the tribute due each one for his or her work, and suffice it to say that



ELKO COUNTY HIGH SCHOOL BUILDING

the institute was an educational triumph; and of the ninety odd teachers in attendance all voted it a success and returned to their homes feeling that they had gained a store of information on which to draw in time of need.

The good people of Elko were most genial and we all enjoyed our short stay in the metropolis of Eastern Nevada.

The amount, \$200, appropriated by the last Legislature for the institutes was a very small sum, indeed, for so important a branch of the educational work of the State, and, while we had two very successful institutes, it was only possible by county aid and the most careful financiering.

While our local talent is good, and many of our educators would be recognized as leaders in any community, we cannot hope to hold successful and instructive institutes on local talent alone, for men repeat themselves, and there is too much sameness. We cannot hope to advance much if we try to live within ourselves; we must have a variety of ideas. Occasionally we must have a good, live educator from abroad, who has had and is having experience in other fields than our own, to stir us up and raise a spirit of competition and self pride. An interchange of ideas begets progress, but a pursuance of the same ideas, though they be good, begets stagnation and mental cramps. Therefore I feel it my duty to recommend that the Legislature make an appropriation of at least \$600 for Institute work during 1897 and 1898, and in making this recommendation I feel that that amount of money so expended will do more for our schools than it could if used for any other purpose.

REFORM SCHOOL.

For a discussion of this subject I respectfully call your attention to a most able paper presented at the Institute in Reno by Prof. John Edwards Bray, Principal of the Reno schools, and printed in the proceedings of that meeting on pages 38 to 41, inclusive.

COUNTY HIGH SCHOOL.

The last Legislature, by the enactment of the County High School Bill, made it possible by a vote of the people of a county to establish therein a high school, which should be erected and maintained at the expense of the county.

Elko county, the only county which has acted under this law, has maintained a county high school at Elko for over a year, with an average attendance for 1895 of 43 pupils, ranging in age from thirteen to thirty-three years. The school has been and still is conducted by Prof. E. C. Snyder as Principal, and Miss Louisa Adams as Assistant. Under this management the institution has been a splendid success, and many of the citizens of that county who at first disapproved of and voted against the proposition of its establishment are now its enthusiastic supporters.

On the 28th of December, 1896, during the session of the Teach-

ers' Institute in Elko, the new County High School Building was dedicated by President J. E. Stubbs of our University. It is a beautiful two story, commodious brick building and admirably fitted for the purpose to which it has been dedicated. The Elko county people are, and may well be, proud of this, the pioneer County High School of Nevada, and we hope it will not be long until there are many others in the State, as they are very much needed in many of our counties.

OUR STATE UNIVERSITY.

This institution, within whose walls between three and four hundred of our young men and young women are pursuing the higher branches of learning, is the pride and hope of our State. It has long since ceased to be an experiment and is taking its place among the best institutions of the kind on the Pacific Coast.

The President and Faculty of the University are scholarly and zealous educators who have the entire confidence of our people, and the student body would be a source of pride to any State.

Of the State Normal School which is connected with the University the same may be said.

Neither time nor space will permit me to try to give an outline of the great work being done by this institution, nor do I consider it necessary, for the University can and does speak for itself much more ably than I could speak for it. I cannot, however, pass this heading without urging upon our teachers, and our people generally, the necessity of giving this institution our most hearty support, morally and financially, for it is the expression of all that is best in us, and the fountain of all future greatness.

DEAF, DUMB AND BLIND.

In January, 1895, there were in attendance at the Institution for the Deaf, Dumb and Blind of California, as wards of Nevada, four boys, Claude and Marl Page of Tybo, Nye county, and Willie Curran and Willie Craze of Gold Hill, all of whom are deaf mutes.

During the month of January, I took to the Institution George Halstead of Currant, Nye county, a blind boy fourteen years of age, who was admitted as the fifth ward from Nevada.

In November, 1895, Susie Davis of Virginia, a blind girl, nine years of age, was admitted, making in all six wards of Nevada at this Institution, and, as the State has to pay \$300 a year for each ward besides their traveling expenses, the \$3,000 appropriated by the Legislature for their keeping has been more than exhausted and a deficiency of \$579 40 occurs in this department.

Willie Craze was taken from the Institution in May, 1896, and has not been returned as a ward of this State, as his parents have left Nevada. This leaves five wards in the Institution at a yearly cost of \$300 each, beside traveling expenses for the summer vacations, which must be provided for, as the Institution closes for two

and a half months each summer and the children must be taken to their homes. I would recommend that the appropriation for the next two years be at least \$4,000.

I would further recommend that this appropriation be expended under the State Board of Education rather than under the direction of the Board of Commissioners for the Care of the Insane. Not that the money would be any more judiciously expended, but for the reason that the education of our afflicted children is no more a charity than are our public schools. These children have the same right to an education at the State's expense as any of our youth and the provisions for their education should be as cheerfully made. Because these boys and girls cannot be reached by the ordinary means of the public schools is no reason why they should be classed with the insane or the weak minded. Their minds are as bright and their sensibilities even more acute than boys and girls with all their senses unimpaired.

A further reason why this appropriation should be expended under the direction of the Board of Education is that all the care of these children is placed upon the Superintendent of Public Instruction, and the money should be expended under the direction of a board of which he is a member.

I also recommend that this money be appropriated out of the General School Fund, since it is used for educational purposes only, and the General School Fund is better able to bear the expense than the General Fund.

During the past two years I have visited the Institution at Berkeley several times, and I cannot commend its management nor the institution itself, too highly. Mr. Wilkinson, the Superintendent, is an active, intelligent and humane man, who has devoted his life to the education of the deaf, dumb and blind, and he and his very efficient corps of assistants take a great and just pride in their institution.

The buildings are beautiful, substantial and modern in structure. They are fire proof, and close attention has been paid to sanitary conditions and the comfort of the inmates.

The grounds are extensive and beautifully laid out with orchards, lawn and gardens, interspersed with driveways and walks.

This institution is a monument to the generosity and progressive spirit of the people of California and is one of which the citizens of that State may well be proud.

EDUCATION FOR FEEBLE-MINDED CHILDREN.

So far in our history Nevada has made no provision for the education of her feeble-minded children, although most of the other States have given more or less attention to this branch of education.

By methods particularly adapted to the awakening and strengthening of the intellectual powers of this class of children they are often brought to be self-supporting and useful members of society;

while if left to grow to manhood neglected and pushed downwards, as they must be, unless the State takes their case in hand, they become weaker and more helpless, until at last the State, at its Hospital for Mental Diseases, or some county, at its poor farm, is compelled to support them through perhaps a long and useless life.

I know of at least one case which demands the State's attention, and no doubt there are others throughout the State.

I would therefore recommend that \$1,000 be appropriated out of the General School Fund, to be expended under the direction of the State Board of Education, for the education and traveling expenses of such feeble minded children as may become wards of the State, and that a law similar to the one now in force in regard to deaf, dumb and blind children be enacted.

We could no doubt make such arrangements with the California Home for Feeble-Minded Children as we at present have with the Institution for the Deaf, Dumb and Blind.

CONCLUSION.

I would feel myself lacking in gratitude should I close this, my first report, without expressing my heartfelt thanks to our teachers and citizens generally for their cordial support, and to the railroad companies especially for the many courtesies extended to our teachers and for the generous way in which they have aided this department in furnishing good teachers to our small districts.

The outlook educationally and in a business way seems to be brightening, and we hope that the next report from this department will contain accounts of great progress. Most respectfully submitted,

H. C. CUTTING,

Superintendent of Public Instruction of the State of Nevada.

REPORTS OF COUNTY SUPERINTENDENTS.

[EXTRACTS.]

CHURCHILL COUNTY.

STILLWATER, NEVADA, December 28, 1896.

HON. H. C. CUTTING, *Carson City, Nevada*:

DEAR SIR: Your favor of the 13th inst. at hand, and in reply would say: I believe there has been marked improvement in the schools of our county in the last few years, and this improvement is largely due to the *Normal School and the State University*. While there are some amendments that might be made with advantage in our State school laws, I do not agree with those who wish to upset our whole system and make such radical changes. Under our present school laws, with a few changes, we can conduct our schools economically, which is the first thing in my estimation to be considered, and, if the laws are administered in the right spirit, build them up to the present day standard in other States.

The schools in our county are what are termed "county schools," and one of the worst features I have noticed is the common practice, especially with the younger teachers, to have ten or fifteen classes of one or two scholars each. It seems to me, some law might be made and enforced to compel our teachers to grade the scholars, and pursue a fixed course of study, alike in all our districts, similar to that used in our larger towns, and making it at the same time preparatory to the University. Also might not some method be devised by which our schools can be classified according to the grades taught therein, so that a teacher with a primary certificate may not secure a school calling for a grammar grade certificate? The County Superintendent could classify each school upon the basis of the teacher's report for the preceding term, and if provided with the necessary authority notify the Trustees that only such teachers as were legally qualified, stating such qualifications, would be approved of. These, with a few minor changes, are all that I think of at present. Our public schools under our present code, with the assistance and co-operation of our University, are improving as fast as consistent with our population and resources. I have the honor to be respectfully yours,

I. H. KENT,

Ex officio County Superintendent.

LANDER COUNTY.

AUSTIN, NEVADA, December 16, 1896.

HON. H. C. CUTTING:

MY DEAR SIR: The course of education is progressing at its usual pace in Lander county. Our school census population increased from 496 last year to 502 for the current year, or a net gain of six.

At your suggestion I will say that I believe that the greatest drawbacks we have to contend with in our public schools are:

1. Too little attention is given our primary classes. The rule has been for many years that almost any young girl, so she has a certificate to teach, is capable to teach the primary classes. This is the greatest mistake of our school system. The foundation of all education is laid in the primary class. If poorly laid the education of those children is spoiled for all time. Hence, only teachers of broad experience and peculiar fitness should be eligible to teach our primary schools.

2. No sooner has a pupil graduated from our common schools than she is a persistent applicant for a position to teach. Occasionally such person is a good teacher, but in too many instances she proves to be a very poor one. Once a poor teacher is employed much harm is done, and irreparable harm too, before they are disposed of. All teachers, to be entitled to school money, should have a certain school room experience.

In our county the foundation for an education of hundreds of those who are now young men and women has been received at the hands of young, inexperienced teachers in the primary branches.

Let us have the very best talent in charge of the children during their first months in school.

If a child does not read, spell, write and know its multiplication table well, it never attains a finished education. These are the foundation stones and must be well planted or else the building will warp and twist and may tumble down; in any event it will never be a perfect building. Yours truly,

W. D. JONES,

Ex officio County Superintendent.

NYE COUNTY.

BELMONT, NEVADA, October 21, 1896.

HON. H. C. CUTTING, *Superintendent of Public Instruction, Carson City, Nevada* :

DEAR SIR: In addition to the school census, summary, financial and directory reports, the Superintendent of Nye county begs leave to submit the following statements and queries:

During the past year our schools have been fairly successful and fortunate in having more than an average corps of teachers.

The school indebtedness occasioned by the defalcation of a late County Treasurer has been nearly extinguished, and will be entirely so by January 1, 1897. The present year will see an increase in the length of school terms.

Cannot the statistical report of the Census Marshal be very much abbreviated to the end that greater accuracy may be attained in the statistics obtained?

Are we making the best use of our public school money? The Belmont Public School, by far the best appointed and furnished school in the county, was in actual session (exclusive of holidays) one hundred and fifty-four days, with twenty-seven pupils enrolled; this gave a possible attendance of 4,158 days, the actual attendance was 2,563 days, or 61 per cent—a clear loss of 39 per cent of teacher's salary, janitor, fuel, and other contingent expenses.

The reprehensible practice prevails in some districts of borrowing children at necessary periods of the year for the purpose of maintaining the autonomy of the district, and, in fact, of creating new districts.

It is to be hoped that the coming Legislature may repeal all existing school laws, by enacting one simple, comprehensive, easily understood Act, which shall retain that which has been proven to be good and reject all else. Respectfully,

A. P. JOHNSON,

Ex officio County Superintendent.

REPORT OF THE CHAIRMAN OF THE COUNTY BOARD OF EDUCATION OF ELKO COUNTY ON THE COUNTY HIGH SCHOOL.

ELKO, NEVADA, September 5, 1896.

HON. H. C. CUTTING, *Superintendent of Public Instruction, Carson City, Nevada* :

DEAR SIR: In my annual report for the last school year, I did not include the reports of teachers of our County High School; as I could find no provision of law requiring it, and I deemed it best to make a separate report in that respect. Herewith is the report, as furnished by the teachers of that school:

Number of male students enrolled	14	Age of youngest student	13 years
Number of female students enrolled	43	Age of oldest student	33 years
Total number enrolled	57	Average age of students	17 years 4 mos
Average number belonging	43	Number of male graduates in '96	2
Average daily attendance	42	Number of female graduates in '96	3
Percentage of attendance	98	Number visits by Board of Education	4
Number of students living in the town of Elko	33	Number of visits by other persons	16
Number from other localities	24	Monthly salary paid Principal	\$135
		Monthly salary paid Assistant	\$85

At the opening of the school year in 1895, the building contracted for was not in construction, and the Board rented rooms and continued the school during the entire year, consisting of ten months, in such rented quarters. The contractor failed to complete the building as he had agreed, and his contract was forfeited under the terms thereof, and after such forfeiture its construction was pushed, and is being pushed to completion. It is now probable that the building will not be ready for occupation before the middle of October or the first of November, and the Board being unwilling that any part of the school year should be wasted, have rented temporary quarters for the use of the school until the new building is ready for occupation. Very respectfully submitted,

W. A. MASSEY,

Ex officio County Superintendent of Schools.

FINANCIAL STATISTICS.

TABLE NO. 1.

State School Fund Account for 1895.

1895.		Dr.	Cr.
Jan. 1.	Balance in fund		\$78,645 88
Dec. 31.	Receipts from land payments		41,288 91
	Receipts from counties		706 45
	Interest on United States 4 per cent bonds		6,000 00
	From escheated estates		22 60
	Warrants paid during the year 1895	\$98,101 86	
	Balance	33,541 16	
		<u>\$126,642 84</u>	<u>\$126,642 84</u>
	Balance in fund		\$33,541 19

TABLE NO. 2.

General School Fund Account for 1895.

1895.		Dr.	Cr.
Jan. 1.	Balance in fund		\$69,799 58
Dec. 31.	Receipts from counties		10,431 14
	Interest on Nevada \$380,000 5 per cent bond		2,500 00
	Interest on Nevada 4 per cent bonds		2,211 88
	Interest on United States 4 per cent bonds		16,000 00
	Interest on deferred land payments		67,744 18
	Warrants paid during the year 1895	\$106,129 24	
	Balance	69,557 50	
		<u>\$175,686 74</u>	<u>\$175,686 74</u>
	Balance in fund		\$69,557 50

TABLE NO. 3.

Contingent University Fund Account for 1895.

1895.		Dr.	Cr.
Jan. 1.	Balance in fund		\$558 93
Dec. 31.	Interest on deferred land payments		565 14
	Sale of Nevada 4 per cent bonds		9,000 00
	Interest on United States 4 per cent bonds		440 00
	Interest on Nevada 4 per cent bonds		366 36
	Transfer from Interest Account, 90,000-Acre Grant		500 00
	Warrants paid during the year 1895	\$10,451 24	
	Balance in fund	1,279 28	
		<u>\$11,730 52</u>	<u>\$11,730 52</u>
	Balance in fund		\$1,279 28

TABLE NO. 4.

State University Fund Account for 1895.

1895.		Dr.	Cr.
Jan. 1.	Balance in fund		\$12,140 18
Dec. 31.	Receipts from land payments		160 00
	Warrants paid during the year 1895	\$9,000 00	
	Balance in fund	3,300 18	
		<u>\$12,300 18</u>	<u>\$12,300 18</u>
	Balance in fund		\$3,300 18

TABLE NO. 5.

University Fund 90,000-Acre Grant Account for 1895.

1895.		Dr.	Cr.
Jan. 1.	Balance in fund		\$7,868 26
Dec. 31.	Receipts from land payments		1,857 43
	Warrants paid during the year 1895	\$5,000 00	
	Balance in fund	4,725 69	
		<u>\$9,725 69</u>	<u>\$9,725 69</u>
	Balance in fund		<u>\$4,725 69</u>

TABLE NO. 6.

Interest Fund Account 90,000-Acre Grant for 1895.

1895.		Dr.	Cr.
Jan. 1.	Balance in fund		\$1,061 43
Dec. 31.	Interest on deferred land payments		1,233 28
	Interest on United States bonds		1,560 00
	Interest on Nevada 4 per cent bonds		848 44
	Sale of Nevada 4 per cent bonds		5,000 00
	Warrants paid during the year 1895	\$8,081 91	
	Transfer from Contingent University Fund	500 09	
	Balance in fund	1,121 15	
		<u>\$9,703 15</u>	<u>\$9,703 15</u>
	Balance in fund		<u>\$1,121 15</u>

TABLE NO. 7.

State University Interest and Sinking Fund Account for 1895.

1895.		Dr.	Cr.
Dec. 31.	Receipts from counties		\$2,518 89
	Interest paid during the year 1895	\$380 00	
	Balance in fund	2,138 89	
		<u>\$2,518 89</u>	<u>\$2,518 89</u>
	Balance in fund		<u>\$2,138 89</u>

TABLE NO. 8.

State University Building Fund Account for 1895.

1895.		Dr.	Cr.
Apr. 1.	Sale of Nevada 4 per cent bonds		\$38,000 00
	Warrants paid during the year 1895	\$29,004 14	
	Balance in fund	8,995 86	
		<u>\$38,000 00</u>	<u>\$38,000 00</u>
	Balance in fund		<u>\$8,995 86</u>

TABLE NO. 9

Showing the amount of bonds, with accrued interest, and cash held by the State of Nevada in trust for the State Educational Funds, not applicable to the payment of the State debt, and the amount of warrants outstanding against said funds December 31, 1895.

Kind of Bonds.	Amount.	Accrued Interest.	Total.
State bond, 5 per cent, belonging to State School Fund (irredeemable)-----	\$380,000 00	\$9,500 00	\$389,500 00
State bonds, 4 per cent, belonging to State School Fund-----	181,000 00	3,086 67	184,086 67
State bonds, 4 per cent, belonging to University Fund, 90,000-Acre Grant-----	49,000 00	930 00	49,930 00
State bonds, 4 per cent, belonging to State University Fund-----	20,000 00	410 00	20,410 00
United States bonds, 4 per cent, belonging to State School Fund-----	550,000 00	5,500 00	555,500 00
United States bonds, 4 per cent, belonging to University Fund, 90,000-Acre Grant-----	39,000 00	390 00	39,390 00
United States bonds, 4 per cent, belonging to State University Fund-----	11,000 00	110 00	11,110 00
Cash in State School Fund-----	33,541 19		33,541 19
Cash in General School Fund-----	69,557 50		69,557 50
Cash in University Fund, 90,000-Acre Grant-----	4,725 69		4,725 69
Cash in Interest Account, 90,000-Acre Grant-----	1,121 15		1,121 15
Cash in State University Fund-----	3,300 18		3,300 18
Cash in Contingent University Fund-----	1,279 28		1,279 28
Total-----			\$1,363,451 66
Deduct outstanding warrants-----			5,993 72
Total balance after paying said warrants-----			\$1,357,457 94

TABLE NO. 10.

State School Fund Account for 1896.

1896.		Dr.	Cr.
Jan. 1.	Balance in fund-----		\$33,541 19
Dec. 31.	Receipts for land payments-----		21,774 68
	Receipts from counties-----		496 60
	Interest on United States 4 per cent bonds-----		5,991 00
	Redemption of bonds-----		28,000 00
	Refunded on expense of purchasing United States bonds-----		50 00
	Warrants paid during the year-----	\$49,682 40	
	Balance-----	40,170 07	
		\$89,852 47	\$89,852 47
	Balance in fund-----		40,170 07

TABLE NO. 11.

General School Fund for 1896.

1896.		Dr.	Cr.
Jan. 1.	Balance in fund-----		\$69,557 50
Dec. 31.	Receipts from counties-----		10,323 57
	Interest on Nevada \$380,000 5 per cent bond-----		28,500 00
	Interest on Nevada 4 per cent bonds-----		10,326 66
	Interest on United States 4 per cent bonds-----		16,000 00
	Interest on deferred land payments-----		60,907 97
	Warrants paid during the year-----	\$118,577 44	
	Balance-----	77,038 26	
		\$195,615 70	\$195,615 70
	Balance in fund-----		\$77,038 26

TABLE NO. 12.

Contingent University Fund Account for 1896.

1896.		Dr.	Cr.
Jan. 1.	Balance in fund		\$1,279 28
Dec. 31.	Interest on deferred land payments		538 37
	Sale of Nevada 4 per cent bonds		2,000 00
	Interest on United States 4 per cent bonds		441 00
	Interest on Nevada 4 per cent bonds		1,230 00
	Warrants paid during 1896	\$4,548 76	
	Balance	938 89	
		<u>\$5,487 65</u>	<u>\$5,487 65</u>
	Balance in fund		\$638 87

TABLE NO. 13.

State University Fund Account for 1896.

1896.		Dr.	Cr.
Jan. 1.	Balance in fund		\$33,018 00
Dec. 31.	Receipts from land payments		230 00
	Warrants paid during 1896	\$2,000 00	
	Balance	1,530 18	
		<u>\$3,530 18</u>	<u>\$3,530 18</u>
	Balance in fund		\$1,599 18

TABLE NO. 14.

University Fund 90,000-Acre Grant Account for 1896.

1896.		Dr.	Cr.
Jan. 1.	Balance in fund		\$4,725 69
Dec. 31.	Receipts from land payments		490 67
	Warrants paid during 1896	\$3,030 00	
	Balance	2,194 76	
		<u>\$5,224 76</u>	<u>\$5,224 76</u>
	Balance in fund		\$2,194 76

TABLE NO. 15.

Interest Fund Account 90,000-Acre Grant for 1896.

1896.		Dr.	Cr.
Jan. 1.	Balance in fund		\$1,121 15
Dec. 31.	Interest on deferred land payments		1,011 33
	Interest on United States bonds		1,500 00
	Interest on Nevada 4 per cent bonds		2,980 00
	Sale of Nevada 4 per cent bonds		3,000 00
	Warrants paid during 1896	\$6,918 09	
	Balance	2,754 39	
		<u>\$9,672 48</u>	<u>\$9,672 48</u>
	Balance in fund		\$2,754 39

TABLE NO. 16.

State University Interest and Sinking Fund Account for 1896.

1896.		Dr.	Cr.
Jan. 1.	Balance in fund		\$2,138 89
Dec. 31.	Receipts from counties		2,535 89
	Interest paid during 1896	\$2,280 00	
	Balance	2,394 78	
		<u>\$4,674 78</u>	<u>\$4,674 78</u>
	Balance in fund		<u>\$2,394 78</u>

TABLE NO. 17.

State University Building Fund Account for 1896.

1896.		Dr.	Cr.
Jan. 1.	Balance in fund		\$8,995 86
Dec. 31.	Warrants paid during 1896	\$8,905 83	
	Balance	90 03	
		<u>\$8,995 86</u>	<u>\$8,995 86</u>
	Balance in fund		<u>\$90 03</u>

TABLE NO. 18

Showing the amount of bonds (with accrued interest) and cash held by the State of Nevada in trust for the State Educational Funds, not applicable to the payment of the State debt, and the amount of warrants outstanding against said funds, December 31, 1896.

Kind of Bonds.	Amount.	Accrued Interest.	Total.
State bonds, 5 per cent, belonging to the State School Fund (Irredeemable)	\$380,000 00		\$380,000 00
State bonds, 4 per cent, belonging to the State School Fund	153,000 00		153,000 00
State bonds, 4 per cent, belonging to University funds, 90,000-Acre Grant	520,000 00		520,000 00
State bonds, 4 per cent, belonging to the State University Fund	220,000 00		220,000 00
United States 4 per cent bonds, belonging to State School Funds	580,000 00	\$5,540 00	637,140 00
United States 4 per cent bonds, belonging to University Fund, 90,000-Acre Grant	39,000 00	390 00	421,020 00
United States 4 per cent bonds belonging to University Fund	110,000 00	110 00	118,080 00
Cash in State School Fund			40,170 07
Cash in General School Fund			77,038 36
Cash in University Fund, 90,000-Acre Grant			2,194 76
Cash in Interest Account, 90,000-Acre Grant			2,754 39
Cash in State University Fund			1,530 18
Cash in Contingent University Fund			838 87
Total			<u>\$1,422,766 53</u>
Deduct outstanding warrants			6,536 98
Balance after paying said warrants			<u>\$1,416,229 55</u>

TABLE NO. 19

Showing the amount appropriated to the several counties from the General School Fund for the year 1895.

Counties.	January Apportionment.		July Apportionment.		Total for the year.....
	No. of children between 6 and 18 years of age.	At \$7.97024 per census child.	No. of children between 6 and 18 years of age.	At \$8.6776 per census child.	
Churchill.....	91	\$725 90	91	\$334 66	\$1,060 56
Douglas.....	329	2,624 44	329	1,209 93	3,834 37
Elko.....	963	7,681 90	963	3,541 53	11,223 43
Esmeralda.....	202	1,611 35	202	742 88	2,354 23
Eureka.....	498	3,972 55	498	1,831 44	5,803 99
Humboldt.....	725	5,783 35	725	2,666 26	8,449 61
Lander.....	469	3,741 22	469	1,724 80	5,466 02
Lincoln.....	535	4,267 70	535	1,967 52	6,235 22
Lyon.....	463	3,693 36	463	1,702 73	5,396 03
Nye.....	152	1,212 50	152	559 00	1,771 50
Ormsby.....	803	6,405 55	803	2,953 11	9,358 66
Storey.....	2,222	17,724 95	2,222	8,171 63	25,896 58
Washoe.....	1,650	13,162 10	1,650	6,068 04	19,230 14
White Pine.....	318	2,536 70	318	1,169 48	3,706 18
Total.....	9,420	\$75,143 57	9,420	\$34,643 01	\$109,786 58

TABLE NO. 20

Showing the amount appropriated to the several counties from the General School Fund for the year 1896.

Counties.	January Apportionment.		July Apportionment.		Total for the year.....
	No. of children between 6 and 18 years of age.	At \$8.0294 per census child.	No. of children between 6 and 18 years of age.	At \$4.4412 per census child.	
Churchill.....	104	\$835 10	104	\$461 95	\$1,297 05
Douglas.....	325	2,609 60	325	1,443 45	4,053 05
Elko.....	915	7,346 90	915	4,063 75	11,410 65
Esmeralda.....	205	1,646 05	205	910 50	2,556 55
Eureka.....	488	3,918 35	488	2,167 35	6,085 70
Humboldt.....	716	5,749 10	716	3,179 95	8,929 05
Lander.....	496	3,982 60	496	2,202 90	6,185 50
Lincoln.....	657	5,275 35	657	2,917 95	10,060 60
Lyon.....	491	3,942 45	491	2,180 70	6,123 15
Nye.....	163	1,308 80	163	724 00	2,033 20
Ormsby.....	788	6,327 20	788	3,499 75	9,827 25
Storey.....	2,058	16,524 50	2,058	9,140 05	25,664 15
Washoe.....	1,734	13,923 00	1,734	7,701 10	21,624 10
White Pine.....	345	2,770 15	345	1,532 30	4,302 45
Total.....	9,485	\$76,159 15	9,485	\$42,125 70	\$118,284 85

TABLE NO. 21

Showing the receipts of the several county school funds for the year ending August 31, 1895.

Counties.	Balance on hand at beginning of school year	Amount received from State apportionment.....	Amount received from county tax.....	Amount received from district tax.....	Amount received from all other sources.....	Total Income.....
Churchill.....	\$1,635 20	\$1,060 56	\$1,418 38	-----	\$64 41	\$4,178 55
Douglas.....	2,645 13	3,834 37	3,361 12	-----	-----	9,840 62
Elko.....	11,551 32	11,223 43	12,195 00	\$534 45	60 00	35,563 20
Esmeralda.....	2,511 62	2,354 23	2,295 33	-----	25 00	7,188 18
Eureka.....	8,799 78	5,803 98	8,371 18	-----	68 15	23,043 10
Humboldt.....	8,908 17	8,449 61	9,505 84	1,221 29	136 73	28,221 64
Lander.....	7,181 43	5,466 02	4,424 80	-----	-----	17,072 25
Lincoln.....	7,769 30	6,188 30	1,461 18	-----	-----	15,418 78
Lyon.....	3,898 24	5,396 09	5,387 47	\$43 58	11 60	15,036 98
Nye.....	11 41	1,771 50	1,887 31	-----	-----	3,670 22
Ormsby.....	4,719 37	9,358 66	5,205 71	-----	-----	19,283 74
Storey.....	19,673 13	25,891 48	10,188 02	-----	-----	55,752 63
Washoe.....	15,928 88	19,230 14	8,954 21	14,187 54	10 00	58,310 77
White Pine.....	3,488 84	3,706 18	1,496 75	-----	-----	8,693 77
Totals.....	\$98,721 82	\$109,734 55	\$76,152 30	\$16,275 86	\$375 89	\$301,262 43

TABLE NO. 22.
Showing expenditures of the several county school funds for the school years ending August 31, 1886.

Counties.	For teachers' salaries	For sites, repairs, buildings, etc.	For libraries and apparatus	For rent, contingent expenses, fuel and insurance	Total expenditure	Balance on hand at close of school year	Indebtedness at close of school year
Churchill	\$2,460 70	\$13 00	\$70 00	\$64 61	\$2,608 31	\$1,570 24	
Douglas	6,280 80	275 45		886 47	7,392 52	2,446 10	
Elko	21,405 15	1,485 05	36 31	2,600 82	25,537 33	10,015 78	
Esmeralda	5,548 50	161 03	62 73	563 07	6,335 33	1,728 67	
Eureka	12,945 46	670 32		2,413 19	16,028 97	7,014 13	
Humboldt	16,063 20	1,631 04	167 35	1,663 11	19,504 70	8,240 21	
Lander	9,745 00	477 50	138 34	988 61	11,337 45	5,724 80	
Lincoln	7,654 00	722 75	276 84	790 13	9,443 22	5,375 56	
Lyon	9,487 09			1,668 24	11,063 43	3,943 55	
Nye	2,817 27			171 85	2,989 23	681 00	\$11,022 65
Ormsby	14,762 50	1,846 75		1,054 26	17,663 51	1,620 23	
Storey	23,983 00	1,000 21	467 61	4,722 74	30,094 56	22,658 07	
Washoe	23,046 67	8,200 39	249 30	3,686 68	41,982 04	16,328 73	
White Pine	5,117 91	36 99	71 55	177 36	5,463 83	3,289 97	
Totals	\$237,297 05	\$10,511 48	\$1,477 53	\$21,868 93	\$210,824 39	\$81,237 04	\$85,162 65

TABLE NO. 23

Showing the receipts of the several county school funds for the year ending August 31, 1896.

Counties.	Balance on hand at beginning of school year.....	Amount received from State apportionment.....	Amount received from county tax.....	Amount received from district tax.....	Amount received from all other sources.....	Total Income.....
Churchill.....	\$1,570 24	\$1,297 05	\$1,832 04	-----	-----	\$4,699 33
Douglas.....	2,448 10	4,058 05	3,275 79	\$275 00	-----	10,061 94
Elko.....	10,015 87	11,410 65	11,782 04	-----	-----	33,208 56
Esmeralda.....	1,728 67	2,556 55	3,149 14	-----	-----	7,434 36
Eureka.....	7,014 13	6,065 70	6,691 72	-----	-----	19,771 55
Humboldt.....	8,240 21	8,925 05	9,484 48	786 11	\$7,581 50	\$4,921 85
Lander.....	5,724 80	6,185 50	4,596 96	-----	-----	16,507 26
Lincoln.....	4,740 51	10,060 60	1,756 29	-----	-----	16,559 40
Lyon.....	3,943 55	6,123 15	5,593 98	-----	-----	15,660 68
Nye.....	681 00	2,030 20	1,629 76	-----	-----	4,340 96
Ormsby.....	1,620 23	9,872 25	6,556 27	-----	-----	18,048 75
Storey.....	22,591 34	25,648 15	7,679 40	-----	-----	55,916 89
Washoe.....	16,328 73	21,624 10	7,759 43	2,170 87	2,385 10	50,268 23
White Pine.....	3,289 97	4,302 45	1,270 53	-----	-----	8,862 95
Totals.....	\$89,927 25	\$118,284 85	\$72,049 98	\$3,181 98	\$9,916 60	\$206,228 21

TABLE NO. 24
Showing expenditures of the several County School Funds for the school year ending August 31, 1898.

Counties.	For teachers' salaries	For sites, repairs, buildings, etc...	For libraries and apparatus	For rent, contingent expenses, fuel, and insurance	Total expenditure	Balance on hand at close of school year	Indebtedness at close of school year
Churchill	\$2,701 80	\$100 00	\$90 00	\$117 97	\$3,009 77	\$1,689 56	
Douglas	6,491 70	801 11		383 04	7,675 85	2,376 09	
Elko	20,681 88	1,890 81	558 08	2,267 67	25,398 44	7,810 12	
Esmeralda	5,074 39	66 00	68 20	398 94	5,597 53	1,807 08	
Eureka	12,493 10	237 45	280 60	1,726 18	14,687 33	5,104 22	
Humboldt	15,242 24	8,478 65	823 09	2,686 56	27,230 54	7,680 81	
Lander	9,295 85	332 46	23 13	1,376 37	11,029 81	5,477 45	
Lincoln	8,743 83	688 40	319 15	482 75	10,234 13	6,325 27	
Lyon	9,373 23			2,168 13	11,441 54	4,219 14	\$274 06
Nye	2,885 00	114 00	55 00	380 24	3,444 24	886 72	
Ormsby	14,060 77	2,100 00	1,250 00	2,000 00	16,700 77	1,303 90	
Storey	31,626 16				31,626 16	24,086 46	
Washoe	27,454 50	4,858 74	518 80	3,240 48	41,102 32	9,165 91	32,716 94
White Pine	4,802 50	435 79	516 65	155 02	5,889 96	3,172 89	
Totals	\$164,826 91	\$20,208 31	\$4,544 50	\$17,383 53	\$214,288 49	\$81,175 72	\$32,991 00

TABLE NO. 25

Showing the rate of school tax levied in each county in the State on each \$100 taxable property.

Counties.	1895.	1896.
Churchill.....	\$0 25	\$0 25
Douglas.....	40	40
Elko.....	27	28
Eureka.....	40	40
Esmeralda.....	40	50
Humboldt.....	30	30
Lander.....	30	30
Lincoln.....	50	40
Lyon.....	45	45
Nye.....	50	50
Ormsby.....	40	35
Storey.....	50	50
Washoe.....	15	20
White Pine.....	25	25

TABLE NO. 26

Showing number of children between 6 and 18 years of age, and the annual apportionments of the State school moneys to the several counties in the State since its admission.

Year.	Number of Boys.	Number of Girls.	Total Number of Children.	State Apportionment to Counties.
1865.....	1,289	1,312	2,601	\$5,075 72
1866.....	1,306	1,263	2,559	7,960 95
1867.....	1,352	1,429	2,781	6,806 97
1868.....	1,729	1,564	3,293	13,440 61
1869.....	1,735	1,688	3,423	14,734 53
1870.....	2,068	1,884	3,952	16,975 59
1871.....	2,152	2,257	4,409	17,823 70
1872.....	2,529	2,421	4,950	22,613 74
1873.....	2,859	2,816	5,675	25,669 90
1874.....	3,121	3,194	6,315	30,510 79
1875.....	3,796	3,742	7,538	36,783 55
1876.....	4,383	4,002	8,475	44,154 27
1877.....	4,761	4,603	9,364	45,312 28
1878.....	5,055	4,867	9,922	49,670 33
1879.....	5,240	5,055	10,295	40,653 81
1880.....	5,223	5,369	10,592	38,325 75
1881.....	5,198	5,335	10,533	42,851 42
1882.....	5,039	5,444	10,483	55,162 94
1883.....	4,965	4,935	9,900	47,650 60
1884.....	4,069	3,809	7,898	52,965 86
1885.....	4,587	4,607	9,184	56,320 99
1886.....	4,658	4,662	9,320	56,406 06
1887.....	4,890	4,938	9,828	53,682 87
1888.....	4,852	4,864	9,716	55,191 24
1889.....	4,919	4,870	9,789	56,842 68
1890.....	4,951	5,071	10,022	59,722 18
1891.....	4,924	4,831	9,755	99,825 00
1892.....	4,906	4,775	9,688	94,997 00
1893.....	4,837	4,617	9,454	108,897 00
1894.....	4,797	4,623	9,420	109,918 59
1895.....	4,896	4,589	9,485	109,786 53
1896.....	4,625	4,464	9,089	118,284 85
Total.....				\$1,594,969 85

TABLE NO. 27.
Statistics from returns of School Census Marshals for the school year ending August 31, 1895.

Name of Counties.	Total number of children under 21 years of age.....	Number of children under 21 born in foreign countries.....	Number of children under 21 born in other States or Territories.....	Number of children under 21 born in Nevada.....	Number of other children under 21 years of age.....	Number of Mongolian children under 21 years of age.....	Number of Negro children under 21 years of age.....	Number of white children under 21 years of age.....	Number of blind, irrespective of age.....	Number of deaf and dumb, irrespective of age.....	Number of children between 8 and 14 years not attending any school.....	Number of children between 8 and 14 years attending private schools.....	Number of children between 8 and 14 years attending public schools.....	Number of children between 6 and 18 years not attending any school.....	Total number of children reported as attending private schools.....	Total number of children reported as attending public schools.....	Number of children between 4 and 6 years attending public schools.....	Number of children between 4 and 6 years of age.....	Number of children between 18 and 21 years of age.....	Number of children under 6 years of age.....	Total number of children between 6 and 18 years of age.....	Number of girls between 6 and 18 years of age.....	Number of boys between 6 and 18 years of age.....
Churchill.....	187	0	48	128	18	0	0	158	0	0	7	0	51	17	0	88	8	18	13	54	104	52	52
Douglas.....	562	34	72	456	0	6	0	556	0	1	7	2	146	25	7	284	8	60	62	175	325	189	186
Elko.....	1,563	12	287	1,264	8	0	2	1,410	0	0	12	6	472	57	19	830	14	137	137	393	915	446	469
Emery.....	343	5	63	275	3	0	0	337	0	0	1	1	99	22	6	144	3	33	16	122	205	103	102
Esmeralda.....	721	71	83	648	0	0	4	718	0	0	12	3	228	61	6	417	3	60	56	180	488	244	244
Eureka.....	1,100	10	196	894	2	0	0	1,077	0	1	0	0	289	88	14	557	10	85	88	230	716	321	395
Humboldt.....	688	13	77	599	7	1	0	635	0	0	10	4	215	102	10	378	0	38	54	136	496	242	254
Lander.....	1,007	17	382	658	0	0	0	802	0	0	11	12	284	8	22	574	14	91	76	288	657	325	332
Lincoln.....	745	25	74	646	0	0	0	740	0	0	8	0	203	38	2	427	44	44	48	206	491	283	252
Lyon.....	282	0	10	238	0	0	0	234	0	0	0	0	59	47	3	111	7	30	31	55	163	73	88
Nye.....	1,074	7	133	934	18	4	0	1,045	0	2	13	1	317	88	9	680	6	61	127	214	788	388	388
Ormsby.....	2,487	24	129	2,308	81	0	0	2,411	0	2	109	25	811	494	172	1,892	18	96	106	334	2,068	903	1,065
Storey.....	2,465	75	66	1,724	0	0	0	2,465	0	0	29	6	476	55	62	278	1	129	134	582	1,734	892	892
Washoe.....	496	2	85	389	0	0	0	481	0	0	10	10	176	6	23	268	1	40	27	114	345	170	175
White Pine.....	13,600	295	2,222	11,084	18	14	18	13,084	3	12	211	179	3,826	1,474	341	7,890	95	913	974	3,143	9,485	4,580	4,894
Totals.....	13,600	295	2,222	11,084	18	14	18	13,084	3	12	211	179	3,826	1,474	341	7,890	95	913	974	3,143	9,485	4,580	4,894

TABLE No. 27—Continued.

Statistics from returns of Teachers and Trustees for school year ending August 31, 1895.

Counties.	Whole number of boys enrolled on on Public School Register.	Whole number of girls enrolled on Public School Register.	Total number of pupils enrolled on Public School Register.	Average number belonging.	Average daily attendance.	Number attending school between 4 and 6 years of age.	Average duration of the school in months (of four weeks) and days.	Average monthly salary paid the teacher.	Districts which have made reports according to law.	Number of visits made by School Trustees.	Number of school visits by other persons.
Churchill	55	45	100	72	66	2	6.89	\$50 86	7	4	232
Douglas	180	123	303	235.2	221.9	0	8.48	63 84	11	26	254
Elko	872	386	768	603.4	441.2	21	6.37	60 50	38	98	736
Esmeralda	80	79	159	116.5	114.2	8	7.67	55 17	13	52	231
Eureka	217	228	445	464	348	6	8.38	70 78	18	92	781
Humboldt	296	258	554	428.8	388.2	10	7.06	74 80	22	47	482
Lander	193	180	373	290	361.9	0	7.71	77 92	10	35	227
Lincoln	236	239	475	388.7	318.8	11	5.56	59 28	21	52	113
Lyon	211	186	397	325.4	278	1	6.91	76 07	13	45	323
Nye	44	47	91	71.7	70	0	4.4	43 14	14	38	97
Ormsby	349	353	702	565.5	539.4	11	9.37	111 15	4	23	970
Storey	604	606	1,210	1,043.8	1001.0	12	10.25	80 86	2	79	2,249
Washoe	645	499	1,144	949.8	897.3	168	8.89	74 00	20	134	2,835
White Pine	142	131	273	227.5	206.2	0	5.34	71 50	16	42	72
Totals	3,624	3,360	6,984	5,717.8	4,256.1	185	7.34	\$99 30	229	700	9,602

Counties.	Number of volumes in the school libraries.	Districts using the entire State series of text books.	Number of free public schools maintained without rate bills.	Number of districts which have voted a district tax.	Valuation of school houses and furniture.	Valuation of school libraries.	Valuation of school apparatus.	Number of teachers who subscribe for an educational journal.	Longest time any teacher has taught the same school—years.	Teachers who have taught the same school two years and over.
Churchill	23	4	7	0	\$1,400 00	\$42 00	\$300 00	7	6	3
Douglas	88	11	11	0	10,000 00	182 00	824 00	12	0	0
Elko	379	40	44	0	23,090 00	537 30	2,338 85	43	4	7
Esmeralda	118	13	13	0	7,540 00	198 00	495 00	12	1	0
Eureka	39	16	18	0	33,255 00	50 00	1,112 50	18	7	0
Humboldt	533	22	22	1	37,835 00	497 00	555 00	19	6	7
Lander	371	9	9	1	11,244 00	467 00	728 10	12	2	2
Lincoln	27	21	21	0	2,500 00	80 00	435 00	10	2	1
Lyon	92	12	14	0	14,080 00	300 00	1,515 00	13	4	4
Nye	12	0	14	0	1,802 00	100 00	305 00	14	1	3
Ormsby	9	0	16	0	22,100 00	123 00	725 00	16	24	1
Storey	2,081	2	28	0	60,000 00	2,280 00	600 00	27	10	23
Washoe	778	20	20	20	58,400 00	1,659 00	1,980 00	32	9	18
White Pine	3	16	16	0	3,206 00	18 00	1,027 00	13	2	0
Totals	8,510	186	253	22	\$300,052 00	\$5,458 30	\$12,970 45	248	24	69

TABLE NO. 28.
Statistics from returns of School Census Marshals for the school year ending August 31, 1886.

Total number of children under 21 years of age.....	178	559	1,481	343	30	740	1,014	682	1,121	723	273	1,033	2,164	2,478	478	13,221
Number of children under 21 born in foreign countries.....	0	34	10	2	80	12	14	682	19	24	0	70	65	28	1	181
Number of children under 21 born in other States and Territories.....	38	90	256	64	652	169	53	14	392	87	17	142	65	518	92	2,015
Number of children under 21 born in Nevada.....	132	465	1,168	277	652	833	585	631	720	611	256	374	2,073	1,832	885	11,063
Number of other children under 21 years of age.....	10	0	8	11	54	20	23	0	0	0	0	5	62	2	6	207
Number of Mongolian children under 21 years of age.....	0	4	0	5	11	0	2	21	0	3	0	4	4	0	0	18
Number of Negro children under 21 years of age.....	0	0	1	0	7	6	0	0	0	0	0	1	1	2	0	21
Number of white children under 21 years of age.....	168	587	1,446	327	711	985	631	1,121	719	273	273	1,024	2,101	2,474	473	13,040
Number of blind, irrespective of age.....	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	2
Number of deaf and dumb, irrespective of age.....	0	1	0	1	0	3	0	0	1	0	2	2	3	0	0	13
Number of children between 8 and 14 years not attending any school.....	2	7	26	11	4	0	10	0	0	3	0	4	20	38	0	177
Number of children between 8 and 14 years attending private schools.....	2	2	8	1	0	3	21	186	5	0	7	30	46	29	16	123
Number of children between 8 and 14 years attending public schools.....	61	179	423	107	34	240	292	41	319	232	65	305	637	528	147	3,726
Number of children between 6 and 18 years not attending any school.....	16	47	149	35	1	121	292	41	186	19	37	78	426	338	55	1,471
Total number of children reported as attending private schools.....	1	8	16	0	1	11	4	353	28	1	5	21	132	75	30	333
Total number of children reported as attending public schools.....	98	286	777	175	401	555	6	555	583	19	128	767	1,208	1,273	271	7,293
Number of children between 4 and 6 years attending public schools.....	2	10	14	3	4	6	6	8	3	1	1	0	0	31	0	83
Number of children between 4 and 6 years of age.....	18	59	128	44	75	84	31	80	65	23	43	120	206	39	1,015	
Number of children between 18 and 21 years of age.....	17	69	129	14	72	72	34	64	61	25	74	106	168	29	885	
Number of children under 6 years of age.....	47	176	398	116	219	266	136	343	207	73	190	167	708	93	3,145	
Total number of children between 6 and 18 years of age.....	108	356	953	213	464	676	494	691	454	175	770	1,776	1,603	356	9,080	
Number of girls between 6 and 18 years of age.....	57	157	462	105	228	325	239	333	224	75	400	886	801	172	4,464	
Number of boys between 6 and 18 years of age.....	51	199	491	108	236	351	255	358	230	100	370	890	802	184	4,625	
Counties.....	Churchill.....	Douglas.....	Elko.....	Esmeralda.....	Eureka.....	Humboldt.....	Lander.....	Lincoln.....	Lyon.....	Nye.....	Ormsby.....	Storey.....	Washoe.....	White Pine.....	Totals.....	

TABLE No. 28—Continued.

Statistics from returns of Teachers and Trustees for the year ending August 31, 1896.

Counties.	Whole number of boys enrolled on Public School Register.....	Whole number of girls enrolled on Public School Register.....	Total number of pupils enrolled on Public School Register.....	Average number belonging.....	Average daily attendance.....	Number attending school between 4 and 6 years of age.....	Duration of the school in months (or four weeks) and days.....	Monthly salary paid the teacher.....	Districts which have made reports according to law.....	Number of visits made by School Trustees.....	Number of school visits by other persons.....
Churchill.....	48	44	92	80.5	573.7	2	7.2	\$46 00	8	22	162
Douglas.....	159	128	287	229.2	210.4	2	8.7	65 00	11	53	190
Elko.....	373	360	733	651.1	532.4	21	6.9	62 00	32	69	699
Esmeralda.....	97	90	187	145.7	133.1	5	6.5	52 50	14	43	193
Eureka.....	211	220	432	405.0	384.0	4	6.6	70 90	13	58	316
Humboldt.....	297	268	565	438.0	411.0	9	7.8	75 00	21	90	583
Lander.....	208	167	375	290.0	278.0	0	6.6	80 75	11	21	248
Lincoln.....	233	294	527	464.0	426.0	5	6.0	57 00	23	43	164
Lyon.....	207	194	401	304.0	282.0	13	8.3	72 10	13		
Nye.....	59	54	113	89.0	76.0		4.7	42 50	14	26	170
Ormsby.....	390	356	746	537.0	528.0	6	9.8	87 00	4	64	680
Storey.....	586	566	1,152	949.6	912.2	12	10.2	96 33 1/2	2	28	1,284
Washoe.....	670	587	1,257	933.0	860.5	105	8.3	71 50	21	94	2,313
White Pine.....	136	132	268	223.0	204.7		5.3	51 56 1/2	16	29	102
Totals.....	3,724	3,460	7,287	5,739.1	5,312.0	184	7.35	\$65 72	203	640	7,114

Counties.	Number of volumes in school libraries.....	Districts using the entire State series of text books.....	Number of free public schools maintained without rate bills.....	Number of districts which have voted a district tax.....	Valuation of schoolhouses and furniture.....	Valuation of school libraries.....	Value of school apparatus.....	Number of teachers who subscribe for an educational journal.....	Longest time any teacher has taught the same school—years.....	Teachers who have taught the same school two years and over.....
Churchill.....	40	8	8	0	\$2,200 00	\$70 00	\$450 00	8	9	2
Douglas.....	4	11	11	0	9,550 00	187 00	1,076 00	11		
Elko.....	582	40	40	0	20,451 00	742 00	2,183 75	44	4	9
Esmeralda.....	126	14	14	0	7,927 00	205 00	525 00	11	6	3
Eureka.....	69	13	13	1	37,600 00	55 00	1,480 00	16	10	9
Humboldt.....	591	20	24	1	37,209 00	505 00	1,305 00	18	7	6
Lander.....	377	11	11	0	9,200 00	644 00	1,041 60	15	2	0
Lincoln.....	12	23	23	0	3,029 00	140 00	1,099 00	23	6	4
Lyon.....	130	13	13	0	13,446 00	207 00	1,574 00	15	5	6
Nye.....	2	14	15	0	1,760 00	275 00	175 00		1	2
Ormsby.....	25	4	4	0	9,620 00	225 00	600 00	14	25	10
Storey.....	1,828	2	26		60,000 00	2,155 00	613 15	26	11	20
Washoe.....	1,215	21	21	2	57,907 00	1,758 00	1,595 00	37	10	21
White Pine.....		16	16		3,515 00		1,365 00	14	2	4
Totals.....	5,001	210	239	4	\$273,414 00	\$7,668 00	\$15,082 50	240	26	86

TABLE NO. 29.

Miscellaneous statistics for 1895.

Whole number of primary schools.....	98
Whole number of intermediate schools.....	18
Whole number of unclassified schools.....	138
Whole number of grammar schools.....	27
Whole number of high schools.....	7
Total number of schools.....	288
Total number of school districts.....	201
Number of school houses built of brick.....	8
Number of school houses built of wood.....	151
Number of school houses built of adobe.....	6
Number of school houses built of stone.....	5
Number of school houses rented.....	34
Number of school houses unfit for use.....	1
Number of new school houses erected.....	5
Number of male teachers, 44; female, 242; total.....	286
Average monthly wages paid to male teachers.....	\$89 99
Average monthly wages paid to female teachers.....	\$66 00
Number of schools maintained less than three months.....	7
Number of schools maintained only three months.....	17
Number of schools maintained more than three and less than six months.....	31
Number of schools maintained more than six and less than nine months.....	72
Number of schools maintained nine months and over.....	89
Average number of months of all schools in the State.....	7.34
Number of teachers who have made returns according to law.....	257
Number of teachers who have failed to make such returns.....	24
Amount of money expended for County Institute.....	0
Number of grammar grade certificates issued, 54; primary, 25; total.....	79
Number of applicants rejected by County Board of Examination.....	33
Number of school visits made by County Superintendents.....	137
Average rate of county school tax on \$100.....	\$0 854

TABLE NO. 30.

Miscellaneous statistics for 1896.

Whole number of primary schools.....	75
Whole number of intermediate schools.....	13
Whole number of unclassified schools.....	151
Whole number of grammar schools.....	30
Whole number of high schools.....	9
Total number of schools.....	285
Total number of school districts.....	193
Number of school houses built of brick.....	9
Number of school houses built of wood.....	172
Number of school houses built of adobe.....	4
Number of school houses built of stone.....	9
Number of school houses rented.....	20
Number of school houses unfit for use.....	15
Number of new school houses erected.....	9
Number of male teachers, 48; female, 242; total.....	290
Average monthly wages paid to male teachers.....	\$97 77
Average monthly wages paid to female teachers.....	\$62 10
Number of schools maintained less than three months.....	1
Number of schools maintained only three months.....	11
Number of schools maintained more than three and less than six months.....	33
Number of schools maintained more than six and less than nine months.....	84
Number of schools maintained nine months and over.....	89
Average number of months of all schools in the State.....	7.28
Number of teachers who have made returns according to law.....	256
Number of teachers who have failed to make such returns.....	13
Amount of money expended for County Institutes.....	\$100
Number of grammar certificates issued, 42; primary, 25; total.....	67
Number of applicants rejected by County Board of Examination.....	37
Number of school visits made by County Superintendent.....	154
Average rate of county school tax on \$100.....	\$0 36

STATE BOARD OF EDUCATION.

During the years 1895 and 1896 the State Board of Education held twenty-six meetings, granting several diplomas and certificates of various grades and kinds, a statement of which is appended hereto, along with diplomas and certificates heretofore granted. Several county certificates have been made valid in all the counties of the State, a list of which is given here under the proper head.

Money has been apportioned to the counties from the General School Fund as follows :

January 11, 1895	\$75,143 57
July 10, 1895	34,643 01
January 11, 1896	76,159 15
July 8, 1896	42,125 70
Total for 1895 and 1896	\$228,071 43

At a meeting of the Board held August 5, 1896, the State Treasurer was directed to invest \$40,000 of the money in the State School Fund in United States bonds, which was done.

LIFE DIPLOMAS

Granted from July 19, 1885, to December 31, 1896.

No.	To Whom Issued.	Date of Diploma.	No.	To Whom Issued.	Date of Diploma.
1	Williamson, Mrs. J. R.	July 19, 1885	68	Bardmas, Mrs. Francis.	July 2, 1899
2	Atwood, Mrs. H. M.	July 19, 1885	69	Reynolds, John	Aug. 2, 1899
3	Ring, Orvis	July 19, 1885	70	Timmons, Miss Winnie	Aug. 2, 1899
4	Booher, W. W.	July 19, 1885	71	Parke, Miss Emily B.	Aug. 2, 1899
5	Kaye, A. E.	July 19, 1885	72	Martin, Annie H.	Aug. 2, 1899
6	Bristow, Samuel D. B.	July 19, 1885	73	Briggs, Mrs. E. B.	Aug. 14, 1899
7	Ricker, Mrs. E. A.	July 19, 1885	74	Henderson, Miss Cassie.	June 6, 1899
8	Davies, Miss Mary E.	July 19, 1885	75	Young, C. S.	June 6, 1899
9	Summerfield, Sardis	July 19, 1885	76	Tupper, Miss K. N. S.	June 6, 1899
10	Wright, Miss Emma	July 21, 1885	77	Herrod, L. F.	June 30, 1899
11	Riley, Miss Ella	July 21, 1885	78	Stevens, E. S.	Sept. 2, 1899
12	Park, Miss Addie	July 21, 1885	79	Willis, A. H.	Oct. 14, 1899
13	Bailey, J. H.	Aug. 15, 1885	80	Neidy, Mrs. Lou A.	Nov. 6, 1899
14	Bray, John E.	Aug. 15, 1885	81	Campbell, Mrs. S. E.	Nov. 6, 1899
15	Bowen, Morgan D.	Aug. 15, 1885	82	Cromwell, James G.	Dec. 26, 1899
16	Howe, Hayward H.	Aug. 15, 1885	83	Beck, Miss Lizzie M.	Dec. 26, 1899
17	Hodgins, Miss Jenniel.	Aug. 15, 1885	84	Slingerland, Miss Eva	Dec. 26, 1899
18	Knowlton, Mrs. E. J.	Jan. 11, 1886	85	Niles, Miss Lizzie	Dec. 26, 1899
19	Chenoweth, Mrs. Lucy	Jan. 11, 1886	86	Weighel, Mrs. M. D.	Mar. 12, 1891
20	Browning, Mrs. M. C.	Jan. 11, 1886	87	Smart, Mrs. Ella	Mar. 12, 1891
21	Spencer, Miss Lou A.	Jan. 11, 1886	88	Webb, Alonzo C.	May 18, 1891
22	Chenoweth, Charles	Jan. 11, 1886	89	Browne, Miss Emma A.	June 16, 1891
23	Dovey, W. C.	Jan. 11, 1886	90	Wendell, Mrs. M.	June 16, 1891
24	Sullivan, Miss A. M.	Jan. 11, 1886	91	Smith, Nathan F.	June 16, 1891
25	Mygatt, Mrs. H. C.	Jan. 11, 1886	92	Baker, Mrs. A. C.	Sept. 8, 1891
26	Taylor, Miss O. L.	Jan. 11, 1886	93	Dalzell, Mrs. A. M.	Oct. 27, 1891
27	Jones, Mrs. M. E.	Jan. 11, 1886	94	McIntyre, Miss J. M.	Dec. 3, 1891
28	Stone, T. N.	Jan. 11, 1886	95	Madigan, Miss M. V.	Jan. 11, 1892
29	Perkins, William	July 10, 1886	96	Henry, Miss M. A. P.	Jan. 11, 1892
30	Wharton, Z. F.	July 10, 1886	97	Groves, Charles H.	Feb. 25, 1892
31	Breck, Miss Mary H.	July 10, 1886	98	Hannah, William S.	May 24, 1892
32	Clapp, Miss Hannah K.	July 10, 1886	99	Williams, Mrs. H. E.	June 8, 1892
33	Curry, Miss Mettie	Oct. 4, 1886	100	Northrop, Miss Flora	June 29, 1892
34	Gaston, Mrs. Mary L.	Oct. 4, 1886	101	Winfrey, Edward E.	July 23, 1892
35	Grover, C. W.	Oct. 4, 1886	102	Long, Miss Maggie W.	July 23, 1892
36	Hodgkinson, Miss K.	Oct. 4, 1886	103	Bardenwerper, Miss K.	July 23, 1892
37	Dwyer, Miss Jennie D.	Oct. 18, 1886	104	Hyde, W. G.	Aug. 24, 1892
38	Lynch, Miss Nellie R.	Dec. 31, 1886	105	Snider, A. L.	Nov. 17, 1892
39	Lowe, A. N.	Dec. 31, 1886	106	Brunsey, Mrs. M. L.	Nov. 17, 1892
40	Blossom, Mrs. E. J.	Dec. 31, 1886	107	Leonard, Melvin A.	Nov. 17, 1892
41	Reek, G. J.	Jan. 20, 1887	108	Wagner, Miss B. M. E.	Dec. 17, 1892
42	Young, Miss Rachel	May 19, 1887	109	Unruh, Miss Lizzie	Jan. 11, 1893
43	Farmer, Miss F. A.	May 19, 1887	110	Gaunt, Miss Annie J.	Apr. 18, 1893
44	Doten, Mrs. Mary S.	May 19, 1887	111	Stackhouse, Miss May	Mar. 16, 1893
45	Smith, James L.	May 19, 1887	112	Tindall, Miss Lizzie H.	Mar. 16, 1893
46	Rose, T. H.	Aug. 3, 1887	113	Averill, Mrs. Ella P.	June 1, 1893
47	Kelly, Miss Jennie M.	Oct. 6, 1887	114	Leete, Miss May	June 23, 1893
48	Robinson, Miss F. H.	Oct. 31, 1887	115	Byers, F. McRae	June 30, 1893
49	Miller, Walter M.	Nov. 18, 1887	116	Ede, Miss Alice L.	Sept. 9, 1893
50	Young, John G.	Feb. 8, 1888	117	Averill, Mark R.	Apr. 21, 1894
51	Brown, LeRoy D.	April 5, 1888	118	Brown, Miss Fannie	Apr. 21, 1894
52	Stearns, A. T.	April 5, 1888	119	McDonald, Mrs. E. H.	Apr. 21, 1894
53	Leslie, Miss Minnie	April 5, 1888	120	Mateer, Miss Annie H.	Apr. 21, 1894
54	Work, Miss Fannie J.	Aug. 6, 1888	121	Jones, Jr., J.	June 11, 1894
55	Eddy, Andrew W.	Aug. 6, 1888	122	Courtney, Miss Kate	July 25, 1894
56	Wentworth, Mrs. C. S.	Aug. 31, 1888	123	Snow, Miss Julia Mary	July 25, 1894
57	Craine, Edwin	Oct. 18, 1888	124	Oleovich, Miss Annie	July 25, 1894
58	Brown, John H.	Nov. 16, 1888	125	McFarlin, Miss Jennie	Aug. 16, 1894
59	Brown, Warren B.	Nov. 16, 1888	126	Morton, Miss A. L.	Aug. 16, 1894
60	Royce, Miss Lizzie A.	Dec. 13, 1888	127	Michelson, Miss P.	Aug. 16, 1894
61	Michelson, Miss J. A.	Dec. 31, 1888	128	Hanning, Miss Mamie	Sept. 29, 1894
62	Harris, Miss S. A.	Dec. 31, 1888	129	Daugherty, Miss Maud	Sept. 29, 1894
63	Storey, Riley C.	Feb. 13, 1889	130	McLane, C. L.	Nov. 20, 1894
64	Monroe, Will S.	May 6, 1889	131	Ferguson, Mrs. Callie B.	Nov. 21, 1894
65	Grove, Lillian L.	May 6, 1889	132	Joy, Helena E.	Dec. 8, 1894
66	Rogers, W. W.	May 6, 1889	133	Hoffman, E. E.	Dec. 8, 1894
67	Booth, Mrs. L. C.	May 6, 1889	134	Martin, Mrs. Etta M.	Dec. 8, 1894

LIFE DIPLOMAS—Continued.

No.	To Whom Issued.	Date of Diploma.	No.	To Whom Issued.	Date of Diploma.
135	Van Duzer, Miss Arda.....	Dec. 17, 1894	151	Clark, Miss Mary R.	June 19, 1895
136	Meily, Albion S.	Dec. 17, 1894	152	Kaiser, Miss Lillian L.	June 19, 1895
137	Hancock, William C.	Dec. 17, 1894	153	Lane, Miss Mamie F.	June 19, 1895
138	Frey, Miss Frances A.	Dec. 17, 1894	154	Perkins, Hadley W.	June 19, 1895
139	Kinney, Miss Kate F.	Dec. 17, 1894	155	May, Mrs. Sara M.	June 19, 1895
140	Atherton, Miss B. A.	Dec. 17, 1894	156	Moore, Miss Mamie E.	June 19, 1895
141	Summerfield, Miss A.	Dec. 31, 1894	157	Fall, Miss Thereza.	June 29, 1895
142	Wasson, Miss Clara E.	Dec. 31, 1894	158	Flannery, Mrs. Julia E.	June 29, 1895
143	Griffin, Mrs. Mary A.	Feb. 14, 1895	159	Donohue, Miss Mamie	June 29, 1895
144	Snyder, Eli C.	Feb. 25, 1895	160	James, Miss Martha.	June 29, 1895
145	Sullivan, Miss Joanna.	Mar. 4, 1895	161	French, Miss Mabel R.	June 29, 1895
146	O'Rourke, Miss Kate V.	Mar. 7, 1895	162	Roake, Miss Mary T.	June 29, 1895
147	Mayer, Miss Millie	Mar. 7, 1895	163	O'Conner, Miss Martha.	June 29, 1895
148	Pyne, Miss Minnie L.	Apr. 11, 1895	164	Bray, Mrs. J. E., dup. 53.	May 8, 1896
149	Craighead, Miss L. M.	Apr. 11, 1895	165	Gayhart, W. C.	Sept. 3, 1896
150	Neven, Miss Kate T.	May 8, 1895	166	Gilooly, Miss May.	Dec. 1, 1896

STATE EDUCATIONAL DIPLOMAS

Granted to teachers who have had five years' experience in teaching, said diplomas being granted for a term of six years, July 10, 1885, to December 31, 1890.

No.	To Whom Issued.	When Issued.	No.	To Whom Issued.	When Issued.
1	Young, John G.	July 10, 1885	63	Edmund, Miss G.	Feb. 13, 1890
2	Young, Miss Rachel	July 10, 1885	64	Baily, Mrs. A. O.	May 6, 1890
3	Jennison, Miss Emma	July 10, 1885	65	Michelson, Miss M.	May 6, 1890
4	Reek, George J.	July 10, 1885	66	Unruh, Miss Lizzie	May 6, 1890
5	Long, Miss Maggie W.	July 21, 1885	67	Mott, Miss Mary D.	May 6, 1890
6	Dettenreider, Miss H. C.	Aug. 15, 1885	68	Northrop, Miss Flora	Aug. 2, 1890
7	Doten, Mrs. Mary S.	Jan. 11, 1886	69	Carney, Miss Clara E.	Aug. 2, 1890
8	Leslie, Miss Minnie M.	Jan. 11, 1886	70	Morris, Miss Mamie L.	Aug. 2, 1890
9	Hodgkinson, Miss Kate	Jan. 11, 1886	71	Daugherty, Miss Maud	Aug. 14, 1890
10	Michelson, Miss J. A.	Jan. 11, 1886	72	Sherman, Miss Mary L.	Aug. 14, 1890
11	Price, Albert F.	Jan. 11, 1886	73	VanDuzer, Clarence D.	Aug. 14, 1890
12	Ryan, Miss Belle	Jan. 11, 1886	74	Werner, Miss L. M.	Aug. 14, 1890
13	Bardenwerper, Miss K.	Jan. 11, 1886	75	Turner, Martha M.	Sept. 2, 1890
14	Robinson, Miss F. H.	Jan. 11, 1886	76	Barker, Albert C.	Nov. 6, 1890
15	McDonald, T. P.	Jan. 11, 1886	77	Leonard, Melville A.	Jan. 4, 1890
16	Webb, Alonzo C.	Jan. 11, 1886	78	Killeen, Miss Mollie E.	Jan. 4, 1890
17	Timmons, Miss Winnie	July 10, 1886	79	Shepard, Miss M. E.	Feb. 21, 1890
18	Lynch, Miss Nellie R.	July 10, 1886	80	Yocum, Miss G.	Feb. 21, 1890
19	Hannah, Wm. Sherman	July 10, 1886	81	Ede, Miss Alice L.	April 10, 1890
20	Frank, Miss Rachel	July 10, 1886	82	Averill, Mark	June 6, 1890
21	Slingerland, Miss Eva	July 10, 1886	83	Hardy, Miss Kate	June 30, 1890
22	Herrod, L. F.	July 10, 1886	84	Osborne, Miss Isabel	June 30, 1890
23	Clark, Mrs. Sarah E.	July 24, 1886	85	King, Percival S.	June 30, 1890
24	Flannery, Mrs. Julia E.	Oct. 4, 1886	86	Quinlan, Miss Nora	July 7, 1890
25	Dowdell, Miss Grace A.	Oct. 4, 1886	87	O'Rourke, Miss Kittie	Aug. 4, 1890
26	Harris, Miss S. A.	Dec. 31, 1886	88	Dalzel, Miss Anna M.	Aug. 27, 1890
27	Eddy, Andrew W.	Dec. 31, 1886	89	Peterson, Miss Jennie	Aug. 27, 1890
28	Madigan, Miss M. V.	Dec. 31, 1886	90	Donohue, Miss Mamie	Oct. 14, 1890
29	Niles, Miss Lizzie E.	Dec. 31, 1886	91	Freeman, Mrs. S. M.	Oct. 14, 1890
30	Wilson, Miss Salda H.	Dec. 31, 1886	92	Moore, Miss Mamie E.	Oct. 14, 1890
31	Wendell, Mrs. W.	Dec. 31, 1886	93	Pyne, Miss Minnie L.	Dec. 26, 1890
32	Smart, Mrs. Ella	Dec. 31, 1886	94	Linehan, Miss H. N.	Dec. 26, 1890
33	Lackey, Miss Ada F.	Jan. 20, 1887	95	Brophy, Miss Lena	Dec. 26, 1890
34	Smith, N. F.	Jan. 20, 1887	96	Longabaugh, Miss E.	Dec. 26, 1890
35	Ober, Miss Alice L.	Mar. 9, 1887	97	Starling, Miss Ella	Dec. 31, 1890
36	Smith, Wm. Loren	Mar. 24, 1887	98	Starling, Miss Lucy N.	Dec. 31, 1890
37	Lewers, Robert	May 19, 1887	99	Summerfield, Miss A.	Mar. 12, 1891
38	Fay, John P.	Aug. 3, 1887	100	Williams, Mrs. H. E.	Mar. 12, 1891
39	Winfrey, Edward E.	Aug. 3, 1887	101	Billings, Miss Laura	May 18, 1891
40	Ferguson, Mrs. C. B.	Aug. 3, 1887	102	French, Miss Mabel R.	Aug. 18, 1891
41	Hummel, N. A.	Aug. 3, 1887	103	Vosburg, Miss Janie G.	Sept. 2, 1891
42	Grippen, Miss Frank L.	Aug. 3, 1887	104	Wright, Miss Margaret	Oct. 27, 1891
43	Courtney, Miss Kate	Sept. 6, 1887	105	Mayer, Miss Millie	Nov. 3, 1891
44	Groves, Charles H.	Oct. 14, 1887	106	Nevin, Miss Kate T.	Dec. 3, 1891
45	Pratt, A. C.	Dec. 31, 1887	107	Bronson, Mrs. May F.	May 24, 1892
46	Wagner, Miss Bertha	April 5, 1888	108	Billings, Miss F. L.	June 9, 1892
47	Marsh, Miss Laura M.	May 31, 1888	109	Slavan, Miss Kate I.	July 14, 1892
48	Henry, Miss May	May 31, 1888	110	Sabin, Miss Ida D.	Aug. 10, 1892
49	Geiger, Miss Ella	May 31, 1888	111	Leete, Miss Mary	Aug. 24, 1892
50	Huntsman, Dow L.	May 31, 1888	112	Fitzgerald, Miss L. M.	Sept. 7, 1892
51	Grant, Miss Anna J.	July 30, 1888	113	O'Connor, Miss M.	Sept. 7, 1892
52	Durrenberger, Miss L.	Aug. 6, 1888	114	Elliot, C. A.	Nov. 17, 1892
53	Browne, Miss Emma A.	Aug. 6, 1888	115	Grippen, Miss M. E.	Nov. 17, 1892
54	Stackhouse, Miss May	Aug. 6, 1888	116	O'Reilly, Miss M. E.	Dec. 1, 1892
55	Clark, Mrs. Sarah E.	Sept. 25, 1888	117	Daly, Miss Saidee M.	Dec. 1, 1892
56	Leslie, Miss Belle	Oct. 18, 1888	118	Owens, Miss Annie T.	Dec. 17, 1892
57	Brumsey, Mrs. M. L.	Dec. 13, 1888	119	Rutherford, Miss A. L.	Dec. 17, 1892
58	McIntire, Miss Josie L.	Dec. 13, 1888	120	Lloyd, Miss Mary E.	Jan. 11, 1893
59	Brown, Miss Fanny	Dec. 13, 1888	121	Gillooly, Miss Mary C.	Jan. 11, 1893
60	Stone, Miss Marion E.	Dec. 13, 1888	122	Congden, Merton J.	Jan. 11, 1893
61	Quintrell, Miss Etta M.	Dec. 31, 1888	123	Egan, Miss Mary	Jan. 17, 1893
62	Huntsman, Dow Lee, duplicate for No. 50	Jan. 22, 1889	124	Mudd, Miss Lizzie R.	Jan. 23, 1893
			125	Pearson, Miss H. E.	Jan. 23, 1893

STATE EDUCATIONAL DIPLOMAS—Continued.

No.	To Whom Issued.	When Issued.	No.	To Whom Issued.	When Issued.
126	Faull, Miss Thirza.....	Feb. 11, 1893	150	Mason, Miss Abbey.....	Sept. 29, 1894
127	Hyde, Miss Julia A.....	Feb. 24, 1893	151	Bradley, Miss Mary.....	Nov. 20, 1894
128	Sullivan, Miss Joanna.....	Mar. 10, 1893	152	Wasson, Miss Frances.....	Nov. 20, 1894
129	Sadler, Miss Sarah N.....	May 10, 1893	153	Mack, Miss Maggie E.....	Dec. 31, 1894
130	Wasson, Miss Clara E.....	May 10, 1893	154	McCarty, Miss C. A.....	Feb. 8, 1895
131	Penrose, Miss Beessie.....	May 10, 1893	155	Adams, Miss Louise.....	Mar. 8, 1895
132	McIntosh, Miss M. E.....	June 1, 1893	156	Kaiser, Miss Lillian L.....	Mar. 9, 1895
133	Quinn, Miss Nellie C.....	June 1, 1893	157	Bolger, Miss Alice A.....	Mar. 18, 1895
134	Marx, Miss Ida M.....	June 1, 1893	158	Sherman, Miss J. R.....	Apr. 11, 1895
135	O'Rourke, Miss M. T.....	Aug. 5, 1893	159	Warren, Mrs. A. M.....	Apr. 11, 1895
136	Loschenkohl, Miss L.....	Aug. 5, 1893	160	Dugan, Miss Elizabeth.....	June 19, 1895
137	Tierney, Miss Mary G.....	Aug. 26, 1893	161	Swift, Miss Lillian.....	June 19, 1895
138	Wasson, Miss Grace E.....	Sept. 23, 1893	162	Carothers, Miss A. M.....	June 19, 1895
139	Harris, A. E.....	Oct. 20, 1893	163	Short, Miss Frances E.....	June 19, 1895
140	Blake, Miss Kate G.....	Jan. 19, 1894	164	Loder, Miss Echo L.....	June 19, 1895
141	Sullivan, Eugene.....	Jan. 19, 1894	165	Virgin, Miss Ellen I.....	June 29, 1895
142	James, Miss Martha.....	April 21, 1894	166	Alley, Miss E. Annie.....	June 29, 1895
143	McDiarmid, Frank C.....	June 11, 1894	167	Roberts, Miss Mary E.....	June 29, 1895
144	McLaughlin, Miss R.....	June 11, 1894	168	Giles, Miss Freeshy.....	June 29, 1895
145	Leehy, Miss Nora F.....	July 25, 1894	169	O'Hare, Miss Minnie.....	June 29, 1895
146	Gayhart, Walter C.....	July 25, 1894	170	Alley, Miss Maud.....	June 29, 1895
147	McLaughlin, Miss K.....	Aug. 13, 1894	171	Stewart, Miss Viola.....	June 29, 1895
148	Spurgeon, Miss F. V.....	Sept. 29, 1894	172	Kinney, Miss Josie.....	June 29, 1895
149	Rulison, Miss H. M.....	Sept. 29, 1894			

STATE CERTIFICATES

Of the High School grade, unlimited, issued to graduates of the Nevada State University, Department of Liberal Arts, who have taken the required work in pedagogy.

No.	To Whom Issued.	When Issued.	No.	To Whom Issued.	When Issued.
1	Stiner, Miss Ina H.....	June 30, 1895	5	Blum, Miss Lulu.....	Aug. 5, 1896
2	Frandsen, Peter P.....	Jan. 8, 1896	6	Hironymous, Miss G.....	Aug. 5, 1896
3	Schadler, Miss Anna H.....	Jan. 8, 1896	7	Williams, Otto F.....	Sept. 1, 1896
4	Bell, Miss Agnes.....	Aug. 5, 1896			

HIGH SCHOOL CERTIFICATES

Issued by County Boards of Examination, and made valid in all the counties by the State Board of Education from June 30, 1895, to December 31, 1896.

To Whom Issued.	Date of Issue.	To Whom Issued.	Date of Issue.
Hall, Miss Lillian C.....	Sept. 6, 1895	Gilooly, Miss May.....	June 4, 1896
McDiarmid, F. C.....		Cavanaugh, Miss Nellie M.....	Dec. 19, 1896

STATE EDUCATIONAL DIPLOMAS AND STATE CERTIFICATES

Issued to graduates of the Nevada State Normal School by the State Board of Education.

No.	To Whom Issued.	When Issued.	No.	To Whom Issued.	When Issued.
1	Daugherty, Miss Maud	Aug. 14, 1889	32	Bunker, Miss M. E.	June 23, 1893
2	Sherman, Miss M. L.	Aug. 14, 1889	33	Rhodes, Miss Mary E.	Sept. 9, 1893
3	Van Duzer, C. D.	Aug. 14, 1889	34	Light, Miss Cora E.	June 13, 1894
4	Werner, Miss L. M.	Aug. 14, 1889	35	Wright, Miss Frances	June 13, 1894
5	Atherton, Miss B. A.	June 12, 1890	36	Blum, Miss Josie M.	June 13, 1894
6	Joy, Miss Helen	June 12, 1890	37	Brandon, Thomas A.	June 13, 1894
7	Olcovich, Miss Annie	June 12, 1890	38	Robertson, Miss J. E.	June 13, 1894
8	Clow, Miss Norah	June 12, 1890	39	Zecherly, Miss O. M.	June 13, 1894
9	Frey, Miss Frances	June 12, 1890	40	Jameson, Miss J. V.	June 13, 1894
10	Lemmon, Miss P. E.	June 12, 1890	41	Mapea, Miss K. O.	June 18, 1894
11	Savage, Miss E. E.	June 12, 1890	42	Applegate, Miss Mary	June 18, 1894
12	Morton, Miss A. L.	June 12, 1890	43	Parker, Miss Lucy V.	Aug. 18, 1894
13	McFarlin, Miss J.	June 12, 1890	44	Murphy, Miss Helen	June 19, 1895
14	Rhodes, Miss H. E.	June 12, 1890	45	Allen, Miss May	June 19, 1895
15	Shaber, Miss C.	June 12, 1890	46	Robb, Miss Mary Anna	July 3, 1895
16	Snow, Miss J. M.	June 12, 1890	47	Robb, Miss Kate I.	July 3, 1895
17	Truscott, Miss Ella M.	Feb. 4, 1891	48	Catlin, Miss Edna N.	July 3, 1895
18	Quadri, Miss Ollilia	June 18, 1891	49	Edwards, Miss Marion	July 3, 1895
19	VanDuzer, Miss A. F.	Aug. 18, 1891	50	Bradshaw, Miss Eva I.	July 3, 1895
20	Hancock, W. C.	Aug. 18, 1891	51	Sadler, Miss W. O.	July 3, 1895
21	Kinney, Miss Kate F.	Dec. 12, 1891	52	Duffey, Miss Ella C.	Aug. 5, 1896
22	Clark, Miss Mary R.	Jan. 13, 1892	53	Mulcoy, Miss Jennie	Aug. 5, 1896
23	Lane, Miss Mary F.	Feb. 25, 1892	54	Saxton, Miss A. M.	Aug. 5, 1896
24	Lewis, Miss Louisa	Feb. 25, 1892	55	Kelley, Miss Josie	Aug. 5, 1896
25	Ward, Miss Grace V.	Feb. 25, 1892	56	Mitchell, Miss Leona	Aug. 5, 1896
26	Ede, Miss May	June 20, 1892	57	Erwin, Miss Mary A.	Aug. 5, 1896
27	Ede, Miss Estella B.	June 20, 1892	58	Evans, Miss Louise D.	Sept. 3, 1896
28	Taylor, Miss Clara A.	June 20, 1892	59	Palmer, Miss Grace E.	Sept. 3, 1896
29	Mayberry, Miss M. M.	July 23, 1892	60	Mayberry, Miss K. G.	Dec. 19, 1896
30	Allison, Miss Rena E.	June 23, 1893	61	Hymers, Miss M. B.	Dec. 19, 1896
31	Palmer, Miss Grace E.	June 23, 1893			

STATE CERTIFICATES.

Valid for three years, or less, granted upon State Life Diplomas or State Normal School Diplomas of other States.

No.	To Whom Issued.	When Issued.	No.	To Whom Issued.	When Issued.
1	Babcock, Madison	Dec. 31, 1886	19	Bush, Robert E.	Sept. 7, 1892
2	Adams, Miss M. Lydia	Mar. 9, 1887	20	Moore, Frank	Sept. 9, 1892
3	Lingo, Scott	May. 19, 1887	21	Mayo, Miss R. S.	Jan. 11, 1893
4	Riber, Charles H.	Sept. 17, 1888	22	Ward, Miss Mary F.	Jan. 11, 1893
5	Monroe, Will S.	Jan. 12, 1889	23	Benedict, Mrs. S. M. S.	Jan. 11, 1893
6	Parke, Miss Emily B.	May 6, 1889	24	McDiarmid, F. C.	Feb. 24, 1893
7	Wimble, Miss Annie	May 6, 1889	25	Lynip, B. F.	Aug. 12, 1893
8	Berry, Miss Annie M.	Aug. 2, 1889	26	Hager, Mrs. Olive C.	Sept. 9, 1893
9	Giloolley, Miss M. C.	Aug. 2, 1889	27	Watt, Richard C.	Sept. 28, 1893
10	Angell, Miss Cora L.	Aug. 23, 1889	28	Jones, Jr., J.	Oct. 25, 1893
11	Boke, George H.	Sept. 2, 1889	29	Herrod, Mrs. Emma L.	Nov. 30, 1894
12	Kermode, Wm.	Nov. 6, 1889	30	Sterrett, Henry S.	Nov. 30, 1894
13	Adams, Miss Lydia M.	Aug. 27, 1890	31	Kratzer, D. W.	Jan. 28, 1895
14	Cromwell, James G.	Sept. 15, 1890	32	Berreyesa, A. N.	Dec. 4, 1895
15	Reeves, Mrs. I. M. D.	Dec. 26, 1890	33	Wells, M. M.	Jan. 8, 1896
16	Tindall, Miss L. H.	Sept. 14, 1891	34	Hosking, Miss Lydia	May 8, 1896
17	Melly, Albion S.	April 20, 1892	35	Benedict, Mrs. S. M. S.	Aug. 5, 1896
18	Moore, Miss M. A.	June 20, 1892			

FIRST GRADE GRAMMAR CERTIFICATES.

Issued by County Boards of Examination and made valid in all the counties by the State Board of Education from January 1, 1895, to December 31, 1896.

To Whom Issued.	Date of Issue.	To Whom Issued.	Date of Issue.
Corwin, Miss Lillian	Mar. 8, 1895	Johnson, Miss Annie	Feb. 29, 1896
Watkins, Miss Daisy B.	Mar. 12, 1895	O'Hare, Miss Maggie	Feb. 29, 1896
Cohn, Miss Felice	Apr. 11, 1895	Ernst, H. D.	Feb. 29, 1896
Sullivan, Miss Winnie	Apr. 11, 1895	Bradley, P. J.	Feb. 29, 1896
Howe, Miss Edith	Apr. 11, 1895	Donohue, Miss Annie	Apr. 15, 1896
Foley, Miss Theresa	May 8, 1895	Dealey, Mrs. Ella	Apr. 16, 1896
Shehan, Miss Dora	May 8, 1895	Long, Miss Grace	May 8, 1896
Virgin, Miss Ellen I.	June 19, 1895	Rutherford, Miss Cora M.	May 8, 1896
Driscoll, Miss Maggie	June 19, 1895	North, Miss Mary E.	May 8, 1896
Dealy, Mrs. Ella	June 19, 1895	Anderson, Miss Nellie	May 8, 1896
Bruce, Mrs. George W.	June 19, 1895	Anderson, Miss Grace	May 8, 1896
Atherton, Miss Idelle	July 16, 1895	Gladding, Miss Lottie	Aug. 5, 1896
Cottrell, Miss Flora	Aug. 1, 1895	Patterson, Miss Elva C.	Aug. 5, 1896
Doughty, J. C.	Aug. 12, 1895	Foley, Miss Ella	Aug. 5, 1896
McDowell, J. W.	Aug. 12, 1895	Brulin, Miss Josephine	Aug. 5, 1896
Mulcoy, Miss J. M.	Aug. 13, 1895	Loyd, Miss Annie	Aug. 5, 1896
Nagle, E. C.	Aug. 24, 1895	Dietrich, Miss Clara	Aug. 5, 1896
Gooding, Miss Maggie	Aug. 24, 1895	Kearney, Miss Nellie	Aug. 5, 1896
Latta, Arthur	Aug. 24, 1895	May, Miss Jennie	Aug. 5, 1896
Ambur, Oscar	Aug. 24, 1895	Barkley, Miss Lottie	Aug. 5, 1896
Rowe, Miss Nellie	Aug. 24, 1895	Barnes, Miss Tracy	Aug. 5, 1896
Phalan, Miss Mary	Sept. 6, 1895	Wilson, Miss Lulu	Aug. 5, 1896
O'Hare, Miss Tesse	Sept. 6, 1895	Bryant, Miss Alice E.	Aug. 5, 1896
Keith, Charles	Sept. 13, 1895	Driscoll, Miss Ella	Aug. 5, 1896
Gilson, Miss Lulu	Oct. 5, 1895	Mills, Miss Minnie	Aug. 5, 1896
Kelly, Miss Mollie A.	Nov. 8, 1895	Mills, Miss Edna	Aug. 5, 1896
Keith, Miss Mattie	Nov. 8, 1895	Blossom, Miss May	Aug. 5, 1896
Harper, Miss Laura	Nov. 8, 1895	Sheehan, Miss Annie	Aug. 5, 1896
McIntosh, Miss Hattie V.	Nov. 8, 1895	Atherton, Miss Grace M.	Aug. 5, 1896
Linehan, Miss May	Nov. 8, 1895	Taylor, Miss Sadie	Aug. 5, 1896
McGonagle, Miss Clara	Nov. 8, 1895	Foley, Miss Lillie A.	Aug. 5, 1896
Butlers, Miss Belle	Jan. 8, 1896	Lissak, Mrs. M. A.	Aug. 5, 1896
Blum, Miss Josephine	Jan. 8, 1896	Mack, Thos. W.	Aug. 5, 1896
Cooper, Miss Ida A.	Jan. 8, 1896	Walsh, Miss Jennie L.	Sept. 3, 1896
Randall, H. E.	Feb. 11, 1896	Howe, Miss Sybil	Dec. 1, 1896
Mather, Miss Clara	Feb. 17, 1896	Finck, Miss Nettie	Dec. 1, 1896
Meador, Miss Annie	Feb. 29, 1896	Bradshaw, Miss Minnie	Dec. 19, 1896
Richford, Miss Mabel	Feb. 29, 1896		

SECOND GRADE AND PRIMARY CERTIFICATES

Issued by County Boards of Examination and made valid in all the counties by the State Board of Education, from January 1, 1895, to December 31, 1896.

To Whom Issued.	Date of Issue.	To Whom Issued.	Date of Issue.
Harrison, Miss Mary E.	Jan. 23, 1895	Taunahill, Miss Florence J.	Nov. 8, 1895
Adams, Mrs. M.	Jan. 28, 1895	Nulty, Miss May Florence	Nov. 8, 1895
Doughty, J. C.	Feb. 25, 1895	Davey, Miss Flora	Dec. 3, 1895
O'Hare, Miss Jennie	Mar. 12, 1895	Gardner, Miss Rose	Jan. 8, 1896
Lindsey, Miss Pearl	Apr. 11, 1895	Lindsey, Miss Pearl	Dec. 19, 1896
Moriarty, Miss Tessa	May 8, 1895	Nulty, Miss Mary F.	Dec. 19, 1896
Carothers, Miss Virginia	Sept. 6, 1895		

EDUCATIONAL DIRECTORY

Giving the Names and Postoffice Addresses of all School Officers and Teachers of Nevada, January 1, 1897.

SCHOOL OFFICERS OF THE STATE.

Superintendent Public Instruction.....H. C. Cutting, Carson

STATE BOARD OF EDUCATION.

His Excellency, Reinhold Sadler.....Carson
President J. E. Stubbs.....Reno
Hon. H. C. Cutting, Superintendent of Public Instruction.....Carson

REGENTS OF THE STATE UNIVERSITY.

Hon. J. N. Evans.....Reno
Hon. W. E. F. Deal.....Virginia City
Hon. H. S. Sterritt.....Battle Mountain

PRESIDENT OF THE STATE UNIVERSITY.

J. E. Stubbs, A. M., D. D.Reno

PRINCIPAL NEVADA STATE NORMAL.

Mrs. Mary W. Emery.....Reno

COUNTY SCHOOL OFFICERS.

County.	Superintendent.	Postoffice.
Churchill.....	Ira H. Kent.....	Stillwater
Douglas.....	E. C. Nagel.....	Genoa
Elko.....	Webster Patterson.....	Elko
Esmeralda.....	Geo. S. Green.....	Hawthorne
Eureka.....	Peter Breen.....	Eureka
Humboldt.....	L. A. Buckner.....	Winnemucca
Lander.....	W. D. Jones.....	Austin
Lincoln.....	F. R. McNamee.....	Pioche
Lyon.....	A. L. Fish.....	Dayton
Nye.....	J. L. Butler.....	Belmont
Ormsby.....	A. J. McGowan.....	Carson City
Storey.....	Geo. N. Noel.....	Virginia City
Washoe.....	T. V. Julien.....	Reno
White Pine.....	A. B. Treece.....	Ely

COUNTY BOARD OF EDUCATION, GOVERNING COUNTY HIGH SCHOOL ELKO COUNTY.

Webster Patterson, W. W. Booher, A. M. McAfee
E. C. Snyder.....Principal Elko County High School
A. Louise Adams.....Assistant Principal Elko County High School

PRINCIPALS OF SCHOOLS.

W. C. Gayhart	Austin	D. L. Bathurst	Panaca
H. S. Sterritt	Battle Mountain	W. Prewett	Pioche
Miss Mary Bradley	Belmont	John Edwards Bray	Reno
H. H. Howe	Carson	Louis Rodgers	Ruby Hill
Otto Williams	Dayton	Miss Mary Holmes	Silver City
F. C. McDermid	Empire	A. L. Snider	Tuscarora
C. C. Hurley	Elko	M. R. Averill	Virginia City
A. L. Dornberger	Eureka	Orvis Ring	Virginia City
Theo. W. Clark	Genoa	E. E. Caine	Verdi
A. E. Baugh	Gold Hill	Victor Dornberger	Wadsworth
Miss Jennie Sherman	Hawthorne	Edward E. Winfrey	Winnemucca
B. F. Lynip	Lovelocks		

CLERK OF BOARD OF SCHOOL TRUSTEES AND TEACHERS OF ALL THE DISTRICTS, JANUARY 1, 1897.

CHURCHILL COUNTY.

District.	Postoffice.	Clerk.	Teacher.	Salary.
Stillwater	Stillwater	W. W. Sanford	Ida Mapes	\$45 00
St. Clair	St. Clair	Lem Allen	Mary Allen	50 00
Wightman's	Hill	W. C. Grimes	Anna Robb	45 00
New River	Fallon	J. H. Bailey	Belle Rulison	50 00
Glan Alpine	Alpine	Jas. A. Danielson	Sybil Howe	*39 00
Ragtown	Leeteville	A. Trolson	Martha Conner	50 00
White Plains	White Plains	W. R. Rich	Ottillia Zecherle	40 00
Cottonwood	Boyer	Alva Boyer	Flora Davey	35 00

DOUGLAS COUNTY.

District.	Postoffice.	Clerk.	Teacher.	Salary.
Hobart	Hobart	E. B. Folsom	Maggie Park	\$60 00
Genoa	Genoa	Fred Klotz	Theo. W. Clarke	105 00
Mottsville	Sheridan	J. H. Park	Amy Lloyd	70 00
Fairview	Sheridan	M. Fay	Mary E. Lloyd	70 00
East Fork	Gardnerville	Fred Hussman	Harriet Cushing	70 00
Clear Creek	Carson City	Eugene Sweeney	Maggie Schulz	75 00
Douglas	Carson City	Mrs. G. T. Winter	Annie Johnson	45 00
Glenbrook	Glenbrook	Mrs. S. A. Short	Mary E. Davies	80 00
Lincoln	Genoa	H. Springmeyer	Ellen I. Virgin	60 00
Central	Gardnerville	Peter Wilslef	Idelle C. Atherton	70 00
Gardnerville	Gardnerville	Peter Anderson	Annie Sheehan	75 00

ELKO COUNTY.

District.	Postoffice.	Clerk.	Teacher.	Salary.
Elko	Elko	A. W. Hesson	C. C. Hurley	\$100 00
			Dora Shoochan	75 00
			Ida Drown	75 00
Carlin	Carlin	E. L. McKillips	Mrs. J. E. Miller	80 00
			Mrs. M. C. Adams	40 00
Lamoille	Lamoille	Geo. Bowers	Wm. Rigaby	60 00
Cope	Mountain City	T. L. Irland		
Clover Valley	Wells	W. B. Gibbs	Miss J. M. Blum	40 00
Wells	Wells	A. C. Murphy	Mrs. W. L. Cautler	75 00
			Miss K. Honeymoon	70 00
Secret Valley	Halleck	C. W. Grover, Jr.	Miss Ida Dakin	50 00
Pleasant Valley	Lamoille	Jos. Human	Miss M. Voight	50 00
White Rock	White Rock	I. H. Togue	Mrs. M. J. Keith	60 00
Ruby Valley	Ruby Valley	J. F. Short	Miss L. E. Jones	55 00
South Fork	Elko	J. C. McCoy	Miss B. J. Drown	60 00
Starr Valley	Deeth	W. Smiley	J. C. Doughty	70 00
Fort Halleck	Fort Halleck	Peter Scott		
Deeth	Deeth	C. C. Truett	Miss R. McMullen	60 00
Tuscarora	Tuscarora	Fred Wilson	A. L. Snider	115 00
			Mrs. L. G. Plunkett	80 00
Peko	Halleck	M. Glaser	Miss C. Stevens	30 00
Tecoma	Tecoma	P. Moynhan		
North Ruby	Arthur	John Kreuka	J. W. McDowell	55 00
Toano	Toano	J. H. Cazier	Miss R. Alexander	60 00
Harrison	North Fork	A. M. McAfee	Miss E. Tremewan	50 00
Central Ruby	Ruby Valley	Thos. Short		
Little Lake	Toano	Weasley Johnson		
Upper S. Fork	Lee	C. E. Drown	Miss M. E. Teirney	50 00
Signal	Wells	C. Schoer	Miss Nell Anderson	50 00
Huntington	Skelton	C. Toyer	Miss Pearl Lindsay	50 00
Mound Valley	Skelton	G. M. Moody	Miss Anna Toyer	50 00
Humboldt	Voight	F. Reinkin	Miss Belle Butler	60 00
Sherman	Huntington	V. Walthers	Miss Edna Mills	55 00
Smith Creek	Skelton	G. T. Tuttle		
Fort Ruby	Ruby Valley	J. G. Gregory	Miss K. McCarty	50 00
N. Humboldt	Elko	J. H. Weiland		
Island Mt.	Stofiel	Walter Stofiel	Miss L. Hosking	50 00
Liberty	Huntington	Mrs. M. A. Porch		
Bishop	Deeth	Jas. Riddell	Miss E. Crossen	50 00
Jackson	Tuscarora	C. Woodward		
Butte Valley	Cherry Creek	J. H. Stratton		
Arthur	Arthur	M. D. Healey	Miss C. McCarty	40 00
Buel	Tecoma	Fred Hoppir	Miss I. Stevens	60 00
Mardis	Charleston	C. E. Pearson	Miss R. McLaughlin	65 00

ESMERALDA COUNTY.

District.	Postoffice.	Clerk.	Teacher.	Salary.
Aurora	Aurora	C. Jochumsen	Grace E. Palmer	\$50 00
Pine Grove	Pine Grove	J. W. Wilson	Jennie May	60 00
Sweetwater	Sweetwater	Geo. A. Curran	Adelle D. Gregory	55 00
Nine Mile	Fletcher	Geo. A. Green	Nettie Green	50 00
Candelaria	Candelaria	W. H. Thomas	Mamie E. Dopson	50 00
Hawthorne	Hawthorne	S. A. Knapp	Jennie E. Sherman	90 00
Sodaville	Sodaville	T. G. Watterson	Jennie Somers	55 00
East Walker	Pine Grove	Geo. W. Webster		
Cambridge	Pine Grove	E. P. Beaman	Grace M. Atherton	35 00
Fish Lake	Dyer	Geo. W. Leidy		
Chiatovich	Dyer	D. H. McNett	Margaret Hymers	
Tule Canyon	Oasis, Cal.	H. H. Robinson	Louise Stern	45 00
Echo	Pine Grove	J. G. Giann	Mary A. Erwin	35 00
Silverpeak	Silverpeak	F. A. Vollman	Eva I. Bradshaw	60 00

EUREKA COUNTY.

District.	Postoffice.	Clerk.	Teacher.	Salary.
Alpha.....	Alpha.....	E. Sasserno.....	Miss Katie McElroy.....	\$35 00
Antelope.....	Eureka.....	James Morrisin.....	Miss Minnie Mann.....	55 00
Beowawe.....	Beowawe.....	F. L. Engstrom.....	Miss Minnie Mills.....	65 00
Cortez.....	Cortez.....	D. Fallener.....	Miss Mary E. North.....	70 00
DiamondSprgs.....	DiamondSprgs.....	W. F. Cox.....	.....	60 00
Devil's Gate.....	Eureka.....	A. Loucks.....	Miss T. Moriarity.....	60 00
Gerald.....	Palisade.....	J. Walker.....	Miss M. Sadler.....	60 00
Mineral Hill.....	Mineral Hill.....	Joseph Flynn.....	Mrs. G. Hagar.....	70 00
Palisade.....	Palisade.....	T. R. Jewell.....	Miss L. Lochenkohl.....	70 00
Prospect.....	Eureka.....	F. Antonlaggi.....	Miss Flora Lane.....	60 00
Pinto.....	Fish Creek.....	M. Dougherty.....	.....	60 00
Sulphur Springs.....	White.....	James White.....	.....	60 00
Ruby Hill.....	Ruby Hill.....	John Hancock Sr.....	{ L. Rogers.....	100 00
			Miss A. Williams.....	65 00
			A. L. Dornberger.....	140 00
			A. E. Kaye.....	100 00
Eureka.....	Eureka.....	Henry Kind.....	Mrs. J. N. Hill.....	80 00
			Miss A. Waltenspiel.....	80 00
			Miss E. Knowles.....	80 00
			Miss M. Heywood.....	80 00

HUMBOLDT COUNTY.

District.	Postoffice.	Clerk.	Teacher.	Salary.
Buena Vista.....	Unionville.....	A. Davidson.....	M. A. Leonard.....	\$75 00
Lake.....	Lovelocks.....	F. N. Banks.....	{ B. F. Lynip.....	100 00
			Miss J. McFarlin.....	80 00
Golconda.....	Golconda.....	J. Sibbald.....	Miss A. Minor.....	80 00
Sierra.....	Mill City.....	Mrs. C. A. Nelson.....	Miss M. O'Donnel.....	60 00
Central.....	Paradise Valley.....	D. W. Cathcart.....	J. M. L. Henry.....	75 00
			{ E. E. Winfrey.....	125 00
Winnemucca.....	Winnemucca.....	S. J. Bonnifield Jr.....	Miss A. Ede.....	75 00
			L. Miller.....	75 00
			R. Gardiner.....	75 00
Paradise.....	Paradise Valley.....	B. F. Riley.....	.....	60 00
			Miss M. McMillan.....	65 00
Big Meadows.....	Lovelocks.....	John Damm.....	Miss Ina Stiner.....	75 00
Quinn River.....	Rebel Creek.....	F. P. Snapp.....	Miss L. Nichols.....	60 00
Marker.....	Lovelocks.....	John Reed.....	Miss Mamie Lane.....	70 00
McDermitt.....	McDermitt.....	R. H. Connor.....	Miss S. B. Benedict.....	60 00
Mill City.....	Mill City.....	Peter Organ.....	Miss A. M. Smullen.....	60 00
Willow Point.....	Willow Point.....	W. J. Merchant.....	M. M. Wells.....	.....
Fountain.....	Humb't House.....	.....	Miss M. Grayson.....	.....
Sonoma.....	Winnemucca.....	Mrs. J. W. Guthrie.....	Miss Annie Miller.....	50 00
Pleasant Valley.....	Kennedy.....	W. S. Wilkinson.....	Miss O. C. Johnson.....	60 00
Floyd.....	Winnemucca.....	L. J. Crook.....	Miss L. Choate.....	60 00
Spring Valley.....	Foltz.....	L. J. Crook.....	Mrs. S. E. Clarke.....	55 00
Sod House.....	Willow Point.....	M. Danglemaire.....	Miss M. Choate.....	60 00
Pine Forest.....	Willow Point.....	T. J. Howard.....	Miss C. Roberti.....	60 00
Fairview.....	Lovelocks.....	H. C. Hardesty.....	Miss A. Stoker.....	60 00

LANDER COUNTY.

District.	Postoffice.	Clerk.	Teacher.	Salary.
Austin	Austin	J. B. Horton	{ W. C. Gayhart ----- Stina F. Wagner ----- Bessie Taylor ----- Emma Pohl ----- H. S. Starrett ----- Virginia M. Pate -----	\$150 00 100 00 90 00 80 00 95 00 60 00
Argenta	Battle Mountain	T. E. Hagar		60 00
Galena	Galena	F. E. Changon		60 00
Lewis	Lewis	Mrs. G. Middleton	Kate E. Hedlin	60 00
Reese River	Reese River	J. E. Hess	Nellie Kearney	60 00
Walsh	Austin	P. Walsh	Kate Kearney	60 00
Park	Austin	E. Steiner	Kate Mullen	50 00
Silver Creek	Silver Creek	T. Dunsdon	Maude Wallace	65 00
Kingston	Junction	Jesse Daniels	Ida Sabin	-----
Bullion	Cortez	A. Kattenhorn	H. E. Randall	-----
Cortez	Cortez	Jno. Hunter	Miss Mary North	-----
Jacobi's	Watt's	B. A. Jacobi	Miss Cora Rutherford	-----

LINCOLN COUNTY.

District.	Postoffice.	Clerk.	Teacher.	Salary.
Pioche	Pioche	A. Thompson	{ W. P. Prewitt ----- Miss Louise Evans -----	\$80 00 55 00
Bullionville	Conaways	Jos. Conaway	Miss V. McCarthy ----- { D. L. Bathurst ----- Miss Clara Taylor ----- Miss Alice Findlay -----	50 00 90 00 55 00 50 00
Panaca	Panaca	A. O. Lee	Miss Avis Clark	45 00
Clover Valley	Clover	James Woods	Jesse P. Holt	65 00
Virgin	Overton	T. J. Jones	Miss Kate Courtney	50 00
Eagle Valley	Ursine	John Hammond	David Service	60 00
Ash Springs	Hiko	Geo. W. Richard	W. E. Barney	60 00
Pahrnagat	Hiko	J. Frenchey		50 00
Spring Valley	Newlands	Henry Rice		50 00
Bunkerville	Bunkerville	J. L. Earl	Mrs. Martha Cox	55 00
St. Joseph	Logans	J. S. Huntsman	Mrs. H. Stout	50 00
Las Vegas	Las Vegas	H. Stewart	Miss Dreeme Gann	50 00
St. Thomas	St. Thomas	H. Gentry	Nellie Gentry	45 00
Moapa	Moapa	David Huntsman	Mrs. M. Sheilard	50 00
Dutch Flat	Kershals	W. Culverwell	Anna L. Allee	50 00
DeLamar	DeLamar	Geo. M. Cook	{ R. N. Higgins ----- Mrs. M. Kelly -----	75 00 65 00
Meadow Valley	Kershals	Phil Smith	Lizzie Lee	45 00
Cave Valley	Sunnyside	Geo. D. Haggerty	Jennie O'Hare	45 00
Smithfield	Smithfield	Wm. Abbott		-----

LYON COUNTY.

District.	Postoffice.	Clerk.	Teacher.	Salary.
Silver City	Silver City	A. S. Dickson	{ Mary Holmes ----- Nettie Finck ----- O. T. Williams ----- Maggie E. Mack -----	\$100 00 50 00 115 00 75 00
Dayton	Dayton	B. Gates	Carrie Roberts	75 00
Sutro	Sutro	H. V. Clinton	Annie Sullivan	60 00
Wabaska	Wabaska	J. G. Young	Ida Cooper	60 00
Mound House	Mound House	E. E. Ryan	Florence Spurgeon	75 00
Gallegher	Yerington	P. Galligher	Chas. H. Groves	85 00
Meissner	Yerington	C. F. Meissner, Jr.	Lizzie Fitzgerald	80 00
Yerington	Yerington	F. W. Downey	Laura French	65 00
Sanders	Yerington	James West	Lillian Jones	60 00
Plummer	Yerington	J. H. Beerm	Martha A. Gee	60 00
Smith Valley	Smith	Mrs. M. Schooley	Miss H. McIntosh	70 00
Walker River	Yerington	Wm. Becker	Maggie Hickey	50 00
Wellington	Wellington	B. Dickinson		-----

NYE COUNTY.

District.	Postoffice.	Clerk.	Teacher.	Salary.
Belmont	Belmont	F. R. Brotherton	Grace McCann	\$50 00
Dutch Flat	Midas	John Gooding		
Monitor	Belmont	Wm. Potts	Bessie Potts	50 00
Hot Creek	Tybo	J. T. Williams		
Smoky Valley	Junction	J. A. Moore	Annie Bradley	45 00
Tybo	Tybo	J. B. Gillmore	Kittie Rice	50 00
Grantsville	Grantsville	J. A. McComb	Miss Barclay	60 00
Pine Creek	Belmont	Geo. Ernst	Daisy Ernst	45 00
Reese River	Midas	L. T. Winder	Miss O'Hara	55 00
Ione	Midas	W. D. Sheehan	Mary Bradley	55 00
White River	Sunnyside	R. L. Tucker	Miss O'Hare	60 00
Duckwater	Duckwater	W. F. Meader	Miss H. S. Erwin	55 00
Cherry	Sunnyside	L. Sharp	Mary McCann	50 00
Blue Eagle	Tybo	E. Lacke		
Forrest Home	Sunnyside	James Riordan	Peter Bradley	50 00

ORMSBY COUNTY.

District.	Postoffice.	Clerk.	Teacher.	Salary.
Carson	Carson City	John P. Meder	H. H. Howe	\$200 00
			Mattie Childs	100 00
			Lillie Swift	95 00
			Eva Slingerland	90 00
			Edna Catlin	85 00
			Mary Roberts	85 00
			Ella Foley	85 00
			Jennie Torreyson	80 00
			Eva McClaskey	80 00
			Clara Wasson	80 00
			Clara Deidreich	77 50
			Allice Bryant	77 50
Empire	Empire	James Larsen	F. C. McDairmaid	120 00
Clear Creek	Carson	Eugene Sweeney	Louise Woodbury	70 00
Brunswick	Empire	John Driscoll	Maggie Schulz	75 00
			Maggie Driscoll	86 00

STOREY COUNTY.

District.	Postoffice.	Clerk.	Teacher.	Salary.
Gold Hill	Gold Hill	P. Manson	A. E. Baugh	\$150 00
			Fredericka Lord	100 00
			Fannie Brown	80 00
			Bessie Penrose	80 00
			Cora Moore	80 00
			Martha James	80 00
			Mamie Donahue	80 00
			M. R. Averill	160 00
			Orvis Ring	125 00
			Maggie Long	100 00
			Ida Marx	90 00
			Allice Balger	75 00
			Minnie Pyne	75 00
			Lizzie Mudd	75 00
			Mamie Hanning	75 00
Virginia	Virginia City	Geo. A. Morgan	Kittie O'Rourke	75 00
			Mollie Somers	75 00
			Katie Nevin	75 00
			Mildred Watkins	75 00
			Freethy Giles	75 00
			Kate Neall	75 00
			Kate Kalg	75 00
			Laura Harper	75 00
			Mamie Tannahill	75 00
			Rebecca Meyers	75 00

WASHOE COUNTY.

District.	Postoffice.	Clerk.	Teacher.	Salary.
Franktown	Franktown	J. M. Lamb	Arthur Brandon	\$80 00
Washoe	Washoe	M. Calahon	Katie G. Blake	80 00
Mill Station	Carson City	J. J. McEwin	Mary Leete	65 00
Glendale	Reno	Grant Rice	Kate Kinney	70 00
Verdi	Verdi	J. E. Souchereau	E. E. Caine	80 00
Huffakers	Reno	B. A. Cooper	Jennie Jameson	65 00
			Mrs. C. S. Wentworth	90 00
			Prof. J. E. Bray	200 00
			Mrs. M. S. Doten	120 00
			Anna Schadler	80 00
			Frances Short	80 00
			Mrs. L. C. Booth	80 00
			Hannah Linnehan	75 00
			Frances Frey	70 00
			Fred Walts	70 00
Reno	Reno	S. M. Jameson	Helena E. Joy	70 00
			Echo Loder	70 00
			Estella Rhodes	70 00
			Flora Northrup	70 00
			Mary Henry	70 00
			L. J. Unruh	75 00
			Mrs. J. K. Logan	70 00
			Mrs. A. L. Layton	75 00
			Abby Nichols	70 00
			Kate Lewers	50 00
Wadsworth	Wadsworth	J. W. O'Brien	Victor Dornberger	100 00
			Lilly Kaiser	70 00
			Lucy Parker	70 00
Browns	Reno	A. Nellson	Frances Wright	60 00
North Truckee	Reno	R. Kinney	Julia Hyde	70 00
Peavine	Reno	F. Heinz	Helen Murphy	60 00
Winnemucca	Reno	E. Matthews	Effie J. Hyde	50 00
Spanish Springs	Reno	C. Watson	Katie T. Moore	55 00
Andersons	Reno	G. Peckham	Marion Edmunds	65 00
Red Rock	Red Rock, Nev.	Sophus Peterson	Edna Mason	55 00
Bonhams	Sheephead	Mrs. J. Bonham	Clara Mather	55 00
Laughtons	Reno	S. L. Laughton	Margaret Mayberry	50 00
Clarks	Wadsworth	Tom Hill	M. Lillian Douglas	60 00
Buffalo Mead.	Buffalo Mead.	J. H. Smith	Nellie Cavanaugh	50 00
Duck Lake	Hansen, Cal.	J. Richardson	M. Harrington	50 00
Antelope	Cedarville, Cal.	G. B. Hapgood	Miss Rosina Smith	50 00
Roop	Roop	Geo. D. Winters	Miss Edith Hurd	50 00

WHITE PINE.

District.	Postoffice.	Clerk.	Teacher.	Salary.
Bastion Creek	Cleveland	A. C. Cleveland	M. C. Shallenbarger	*\$40 00
Big Wash	Baker	E. M. Smith	Mrs. Margie L. Clay	*40 00
Butte	Ely	Peter Bennet	Miss Agnes Timsen	*40 00
Cherry Creek	Cherry Creek	D. R. Collins	Lillian M. Allee	70 00
Gold Creek	Gold Creek	N. Simonsen		
Duck Creek	McGill	W. N. McGill	Josie M. Kelley	40 00
Ely	Ely	Sol Hilp	Louisa Lewis	75 00
Goshute	Cherry Creek	Michael McHugh	Mamie M. Burke	*40 00
Hamilton	Hamilton	C. A. Mathewson		75 00
Illipah	Hamilton	Mrs. L. McKnight		
Newark	Eureka	Thos. Robinson	Mary Nulty	60 00
Osceola	Oscela	J. Oldfield		
Rabbit Creek	Cherry Creek	F. A. Borchert	Theresa Foley	*40 00
Schellbourne	Schellbourne	Wm. Burke	Anna McGarry	60 00
Shoshone	Osceola	Geo. Swallow	Alice M. Carothers	*50 00
Snake Valley	Baker	Geo. F. Robison	Mrs. Mary Simonson	*50 00
Spring Valley	Cleveland	C. H. Odgers		
Taylor	Ely	T. H. Sillyman		
Warm Springs	Stephoe	W. D. Campbell	Emma Kitzmer	*80 00

*Including board.

STATE OF NEVADA

ABSTRACT

OF THE

Statements of Insurance Companies

1896

C. A. LAGRAVE, INSURANCE COMMISSIONER



CARSON CITY, NEVADA:

STATE PRINTING OFFICE, : : : J. G. MCCARTHY, SUPERINTENDENT
1897



REPORT OF INSURANCE COMMISSIONER.

To His Excellency the Governor:

The following statement of the business transacted by fire, life and casualty insurance companies for the year ending December 31, 1896, is respectfully submitted.

C. A. LAGRAVE,

State Controller and ex officio Insurance Commissioner.

FIRE INSURANCE COMPANIES.

ÆTNA INSURANCE COMPANY,

HARTFORD, CONNECTICUT.

Capital.....	\$4,000,000 00		
Total assets.....	11,431,184 21		
Total liabilities, exclusive of capital and net surplus.....	3,581,196 16		
		<i>Expenditures.</i>	
		Losses.....	\$1,779,369 00
		Dividends.....	720,000 00
		Other expenditures.....	1,248,024 86
		Total expenditures, 1896..	\$3,747,394 46
		<i>Fire Insurance Business, 1896.</i>	
		Risks written.....	\$365,989,289 00
		Premiums thereon.....	4,417,502 30
		Losses incurred.....	1,711,275 58
<i>Income.</i>			
Premiums.....	\$3,620,305 36		
Other sources.....	488,850 50		
Total income, 1896.....	\$4,109,155 86		

Nevada Business.

Risks written.....	\$79,725 00
Premiums received.....	1,471 23
Losses paid.....	3 35

ATLAS ASSURANCE COMPANY,

LONDON, ENGLAND.

Capital (deposited).....	\$200,000 00		
Total assets.....	1,010,711 30		
Total liabilities, exclusive of capital and net surplus.....	482,142 93		
		<i>Expenditures.</i>	
		Losses.....	\$291,127 34
		Other expenditures.....	214,468 30
		Total expenditures, 1896..	\$505,595 64
		<i>Fire Insurance Business, 1896.</i>	
		Risks written.....	\$64,802,325 00
		Premiums thereon.....	741,425 97
		Losses incurred.....	294,989 23
<i>Income.</i>			
Premiums.....	\$607,684 76		
Other sources.....	27,745 37		
Total income, 1896.....	\$635,430 13		

Nevada Business.

Risks written.....	\$37,950 00
Premiums received.....	711 75
Losses paid.....	64 25
Losses incurred.....	64 25

REPORT OF INSURANCE COMMISSIONER.

COMMERCIAL UNION ASSURANCE COMPANY (Limited),

LONDON, ENGLAND.

Capital (deposited)	\$200,000 00		<i>Expenditures.</i>	
Total assets	3,417,710 34		Losses	\$1,309,783 11
Total liabilities, exclusive of of capital and net surplus	2,254,872 51		Other expenditures	785,558 93
			Total expenditures, 1896 ..	\$2,095,342 04
<i>Income.</i>			<i>Fire Insurance Business, 1896.</i>	
Premiums	\$2,430,031 79		Risks written	\$276,424,598 00
Other sources	101,920 78		Premiums thereon	2,946,804 28
Total income, 1896	\$2,531,952 57		Losses incurred	1,257,628 02

Nevada Business.

Risks written	\$121,225 00
Premiums received	2,236 05
Losses paid	45 00
Losses incurred	45 00

CONNECTICUT FIRE INSURANCE COMPANY,

HARTFORD, CONNECTICUT.

Capital	\$1,000,000 00		<i>Expenditures.</i>	
Total assets	3,300,017 88		Losses	\$1,007,349 71
Total liabilities, exclusive of capital and net surplus	1,631,636 38		Dividends	100,000 00
			Other expenditures	614,061 46
<i>Income.</i>			Total expenditures, 1896 ..	\$1,721,431 17
Premiums	\$1,724,861 93		<i>Fire Insurance Business, 1896.</i>	
Other sources	130,732 86		Risks written	\$158,550,267 00
Total income, 1896	\$1,855,594 79		Premiums thereon	1,991,741 29
			Losses incurred	898,078 92

Nevada Business.

Risks written	\$18,600 00
Premiums received	612 21
Losses paid	1,138 50
Losses incurred	1,138 50

CONTINENTAL INSURANCE COMPANY,

NEW YORK CITY, NEW YORK.

Capital	\$1,000,000 00		<i>Expenditures.</i>	
Total assets	7,776,347 13		Losses	\$1,683,362 71
Total liabilities, exclusive of capital and net surplus	4,212,128 37		Dividends	176,826 16
			Other expenditures	1,266,362 71
<i>Income.</i>			Total expenditures, 1896 ..	\$3,126,551 58
Premiums	\$3,445,828 40		<i>Fire Insurance Business, 1896.</i>	
Other sources	314,775 50		Risks written	\$392,138,697 00
Total income, 1896	\$3,760,603 90		Premiums thereon	3,639,539 38
			Losses incurred	1,587,288 87

Nevada Business.

Risks written	\$73,774 00
Premiums received	910 63
Losses paid	1,279 84
Losses incurred	168 84

**FIRE ASSOCIATION OF PHILADELPHIA,
PHILADELPHIA, PENNSYLVANIA.**

Capital.....	\$500,000 00	<i>Expenditures.</i>	
Total assets.....	5,923,124 24	Losses.....	\$1,484,248 50
Total liabilities, exclusive of capital and net surplus.....	4,416,740 51	Dividends.....	200,000 00
		Other expenditures.....	994,915 83
<i>Income.</i>		Total expenditures, 1896..	\$2,697,164 33
Premiums.....	\$2,563,144 26	<i>Fire Insurance Business, 1896.</i>	
Other sources.....	253,954 51	Risks written.....	\$269,894,896 00
Total income, 1896.....	2,847,098 77	Premiums thereon.....	3,283,208 18
		Losses incurred.....	1,404,486 00

<i>Nevada Business.</i>	
Risks written.....	\$30,450 00
Premiums received.....	741 79

**FIREMAN'S FUND INSURANCE COMPANY,
SAN FRANCISCO, CALIFORNIA.**

Capital.....	\$1,000,000 00	<i>Expenditures.</i>	
Total assets.....	3,527,653 80	Losses.....	\$785,274 43
Total liabilities, exclusive of capital and net surplus.....	1,422,927 39	Dividends.....	120,000 00
		Other expenditures.....	625,937 86
<i>Income.</i>		Total expenditures, 1896..	\$1,531,212 29
Premiums.....	\$1,898,061 01	<i>Fire Insurance Business, 1896.</i>	
Other sources.....	150,883 37	Risks written.....	\$157,557,366 00
Total income, 1896.....	\$1,548,964 38	Premiums thereon.....	1,922,589 62
		Losses incurred.....	744,181 32

<i>Nevada Business.</i>	
Risks written.....	\$235,076 00
Premiums received.....	4,801 68
Losses paid.....	961 91
Losses incurred.....	841 91

**GERMAN-AMERICAN INSURANCE COMPANY,
NEW YORK CITY, NEW YORK.**

Capital.....	\$1,000,000 00	<i>Expenditures.</i>	
Total assets.....	7,070,423 43	Losses.....	\$1,364,909 20
Total liabilities, exclusive of capital and net surplus.....	3,063,335 21	Dividends.....	200,000 00
		Other expenditures.....	951,309 06
<i>Income.</i>		Total expenditures, 1896..	\$2,516,218 26
Premiums.....	\$2,634,101 15	<i>Fire Insurance Business, 1896.</i>	
Other sources.....	277,577 67	Risks written.....	\$369,049,926 00
Total income, 1896.....	\$2,911,678 82	Premiums thereon.....	3,623,289 24
		Losses incurred.....	1,272,304 47

<i>Nevada Business.</i>	
Risks written.....	\$85,569 00
Premiums received.....	1,478 62
Losses paid.....	491 39
Losses incurred.....	491 39

REPORT OF INSURANCE COMMISSIONER.

HAMBURG-BREMEN FIRE INSURANCE COMPANY,

HAMBURG, GERMANY.

Capital (deposited).....	\$200,000 00		
Total assets.....	1,493,396 86		
Total liabilities, exclusive of capital and net surplus.....	885,676 30		
		<i>Expenditures.</i>	
		Losses.....	\$601,552 57
		Other expenditures.....	396,869 64
		Total expenditures, 1896..	\$998,422 21
		<i>Fire Insurance Business, 1896.</i>	
<i>Income.</i>		Risks written.....	\$109,880,058 00
Premiums.....	\$1,095,348 85	Premiums thereon.....	1,362,553 90
Other sources.....	60,418 45	Losses incurred.....	579,572 57
Total income, 1896.....	\$1,155,767 30		

	<i>Nevada Business.</i>	
Risks written.....		\$83,675 00
Premiums received.....		1,641 67
Losses paid.....		59 89
Losses incurred.....		559 89

HARTFORD FIRE INSURANCE COMPANY,

HARTFORD, CONNECTICUT.

Capital.....	\$1,250,000 00		
Total assets.....	10,004,697 55		
Total liabilities, exclusive of capital and net surplus.....	5,490,305 40		
		<i>Expenditures.</i>	
		Losses.....	\$3,062,232 69
		Dividends.....	350,000 00
		Other expenditures.....	2,072,868 51
		Total expenditures, 1896..	\$5,485,101 20
		<i>Fire Insurance Business, 1896.</i>	
<i>Income.</i>		Risks written.....	\$585,493,051 00
Premiums.....	\$5,841,971 83	Premiums thereon.....	7,173,438 97
Other sources.....	365,710 23	Losses incurred.....	2,987,800 17
Total income, 1896.....	\$6,207,682 06		

	<i>Nevada Business.</i>	
Premiums received.....		\$1,414 70

HOME INSURANCE COMPANY,

NEW YORK CITY, NEW YORK.

Capital.....	\$3,000,000 00		
Total assets.....	10,362,224 39		
Total liabilities exclusive of capital and net surplus.....	5,015,955 68		
		<i>Expenditures.</i>	
		Losses.....	\$2,546,582 48
		Dividends.....	300,300 00
		Other expenditures.....	1,730,681 68
		Total expenditures, 1896 ..	\$4,577,564 16
		<i>Fire Insurance Business, 1896.</i>	
<i>Income.</i>		Risks written.....	\$668,241,181 00
Premiums.....	\$4,605,727 00	Premiums thereon.....	6,048,633 11
Other sources.....	422,781 45	Losses incurred.....	2,495,103 20
Total income, 1896.....	\$5,028,508 45		

	<i>Nevada Business.</i>	
Risks written.....		\$285,053 00
Premiums received.....		4,571 09
Losses paid.....		446 00
Losses incurred.....		435 60

IMPERIAL INSURANCE COMPANY (Limited),

LONDON, ENGLAND.

Capital deposited.....	\$200,000 00		
Total assets.....	1,827,687 25		
Total liabilities, exclusive of capital and net surplus.....	882,897 36		
<i>Income.</i>			
Premiums.....	\$1,105,068 45		
Other sources.....	74,872 27		
Total income, 1896.....	\$1,179,940 72		
		<i>Expenditures.</i>	
		Losses.....	\$625,425 66
		Other expenditures.....	398,816 96
		Total expenditures, 1896..	\$1,024,242 62
		<i>Fire Insurance Business, 1896.</i>	
		Risks written.....	\$111,560,363 00
		Premiums thereon.....	1,352,471 14
		Losses incurred.....	615,392 34

Nevada Business.

Risks written.....	\$106,887 00
Premiums received.....	1,906 16
Losses paid.....	143 82
Losses incurred.....	143 82

INSURANCE COMPANY OF NORTH AMERICA,

PHILADELPHIA, PENNSYLVANIA.

Capital.....	\$3,000,000 00		
Total assets.....	9,686,808 08		
Total liabilities, exclusive of capital and net surplus.....	4,367,034 56		
<i>Income.</i>			
Premiums.....	\$3,979,596 45		
Other sources.....	370,222 57		
Total income, 1896.....	\$4,349,819 02		
		<i>Expenditures.</i>	
		Losses.....	\$2,166,751 18
		Dividends.....	300,000 00
		Other expenditures.....	1,746,704 90
		Total expenditures, 1896..	\$4,273,456 03
		<i>Fire Insurance Business, 1896.</i>	
		Risks written.....	\$560,659,513 00
		Premiums thereon.....	4,785,484 56
		Losses incurred.....	2,150,429 36

Nevada Business.

Risks written.....	\$43,650 00
Premiums received.....	854 30

LANCASHIRE INSURANCE COMPANY,

MANCHESTER, ENGLAND.

Capital (deposited).....	\$200,000 00		
Total assets.....	2,308,251 53		
Total liabilities, exclusive of capital and net surplus.....	1,531,396 33		
<i>Income.</i>			
Premiums.....	\$1,872,989 98		
Other sources.....	75,643 98		
Total income, 1896.....	\$1,948,633 96		
		<i>Expenditures.</i>	
		Losses.....	\$1,045,713 21
		Other expenditures.....	696,093 20
		Total expenditures, 1896..	\$1,740,806 41
		<i>Fire Insurance Business, 1896.</i>	
		Risks written.....	\$214,975,643 00
		Premiums thereon.....	2,440,552 06
		Losses incurred.....	1,003,968 00

Nevada Business.

Risks written.....	\$31,482 22
Premiums received.....	1,496 64
Losses paid.....	17 78
Losses incurred.....	17 78

REPORT OF INSURANCE COMMISSIONER.

LION FIRE INSURANCE COMPANY.

LONDON, ENGLAND.

Capital (deposited)	\$200,000 00		
Total assets	885,797 09	<i>Expenditures.</i>	
Total liabilities, exclusive of capital and net surplus	446,716 18	Losses	\$330,450 93
		Other expenditures	205,821 72
		Total expenditures, 1896 ..	\$536,272 65
<i>Income.</i>		<i>Fire Insurance Business, 1896.</i>	
Premiums	\$551,558 94	Risks written	\$56,753,022 00
Other sources	27,956 24	Premiums thereon	729,619 75
Total income, 1896	\$579,515 18	Losses incurred	320,068 95

Nevada Business.

Risks written	\$84,964 00
Premiums received	1,864 84
Losses paid	8 90
Losses incurred	8 90

LIVERPOOL & LONDON & GLOBE INSURANCE COMPANY,

LIVERPOOL, ENGLAND.

Capital deposited	\$200,000 00		
Total assets	9,339,545 33	<i>Expenditures.</i>	
Total liabilities, exclusive of capital and net surplus	5,246,085 00	Losses	\$2,862,317 24
		Other expenditures	1,696,046 82
		Total expenditures, 1896 ..	\$4,558,363 56
<i>Income.</i>		<i>Fire Insurance Business, 1896.</i>	
Premiums	\$5,370,686 53	Risks written	\$725,575,302 00
Other sources	316,028 44	Premiums thereon	7,000,467 91
Total income, 1896	\$5,686,714 97	Losses incurred	2,745,442 62

Nevada Business.

Risks written	\$285,865 00
Premiums received	6,350 34
Losses paid	81 25
Losses incurred	81 25

LONDON AND LANCASHIRE FIRE INSURANCE COMPANY,

LIVERPOOL, ENGLAND.

Capital (deposited)	\$200,000 00		
Total assets	2,726,613 74	<i>Expenditures.</i>	
Total liabilities, exclusive of capital and net surplus	1,704,351 33	Losses	\$850,927 06
		Other expenditures	626,926 08
		Total expenditures, 1896 ..	\$1,477,853 14
<i>Income.</i>		<i>Fire Insurance Business, 1896.</i>	
Premiums	\$1,750,496 31	Risks written	\$275,483,530 00
Other sources	94,979 58	Premiums thereon	2,306,102 99
Total income, 1896	\$1,845,475 84	Losses incurred	845,267 03

Nevada Business.

Risks written	\$199,151 45
Premiums received	3,164 32
Losses paid	150 30

NATIONAL FIRE INSURANCE COMPANY,

HARTFORD, CONNECTICUT.

Capital.....	\$1,000,000 00	<i>Expenditures.</i>	
Total assets.....	4,120,260 30	Losses.....	\$1,078,237 08
Total liabilities, exclusive of capital and net surplus.....	2,082,680 16	Dividends.....	100,000 00
		Other expenditures.....	843,744 71
		Total expenditures, 1896..	\$2,021,981 77
<i>Income.</i>		<i>Fire Insurance Business, 1896.</i>	
Premiums.....	\$2,254,240 76	Risks written.....	\$227,517,506 00
Other sources.....	153,694 93	Premiums thereon.....	2,709,084 26
Total income, 1896.....	\$2,408,125 69	Losses incurred.....	1,039,425 60

Nevada Business.

Risks written.....	\$59,475 00
Premiums received.....	1,486 88

NORTH BRITISH AND MERCANTILE INSURANCE COMPANY,

LONDON AND EDINBURGH.

Capital deposited.....	\$200,000 00	<i>Expenditures.</i>	
Total assets.....	4,067,361 02	Losses.....	\$1,307,825 78
Total liabilities, exclusive of capital and net surplus.....	2,174,442 40	Other expenditures.....	761,486 95
		Total expenditures, 1896..	\$2,069,312 73
<i>Income.</i>		<i>Fire Insurance Business, 1896.</i>	
Premiums.....	\$2,345,617 89	Risks written.....	\$276,245,513 00
Other sources.....	159,651 76	Premiums thereon.....	2,910,628 52
Total income, 1896.....	\$2,505,269 65	Losses incurred.....	1,268,146 47

Nevada Business.

Risks written.....	\$59,825 00
Premiums received.....	1,538 15

NORWICH UNION FIRE INSURANCE SOCIETY,

LONDON, ENGLAND.

Capital (deposited).....	\$200,000 00	<i>Expenditures.</i>	
Total assets.....	2,229,998 90	Losses.....	\$383,456 19
Total liabilities, exclusive of capital and net surplus.....	1,356,456 50	Other expenditures.....	523,808 03
		Total expenditures, 1896..	\$1,410,264 22
<i>Income.</i>		<i>Fire Insurance Business, 1896.</i>	
Premiums.....	\$1,512,745 18	Risks written.....	\$176,447,899 00
Other sources.....	80,535 91	Premiums thereon.....	1,878,101 38
Total income, 1896.....	\$1,593,281 09	Losses incurred.....	831,881 83

Nevada Business.

Risks written.....	\$74,925 00
Premiums received.....	1,524 23
Losses paid.....	244 73
Losses incurred.....	244 73

2 23

PHENIX ASSURANCE COMPANY,
LONDON, ENGLAND.

Capital (deposited)	\$200,000 00		
Total assets	2,855,219 08		
Total liabilities, exclusive of capital and net surplus	1,844,222 89		
		<i>Expenditures.</i>	
		Losses	\$1,138,596 60
		Other expenditures	703,825 32
		Total expenditures, 1896 ..	\$1,842,421 92
		<i>Fire Insurance Business, 1896.</i>	
<i>Income.</i>		Risks written	\$354,440,000 00
Premiums	\$2,032,645 12	Premiums thereon	3,277,176 00
Other sources	71,245 00	Losses incurred	1,133,200 00
Total income, 1896	\$2,103,890 12		
		<i>Nevada Business.</i>	
		Risks written	\$74,625 00
		Premiums received	1,752 45
		Losses paid	15 80
		Losses incurred	15 80

PHENIX FIRE INSURANCE COMPANY,
HARTFORD, CONNECTICUT.

Capital	\$2,000,000 00		
Total assets	5,320,285 42		
Total liabilities, exclusive of capital and net surplus	\$2,589,753 85		
		<i>Expenditures.</i>	
		Losses	\$1,691,704 80
		Dividends	280,000 00
		Other expenditures	1,074,750 30
		Total expenditures, 1896 ..	\$3,046,455 10
		<i>Fire Insurance Business, 1896.</i>	
<i>Income.</i>		Risks written	\$309,480,061 00
Premiums	\$2,952,791 57	Premiums thereon	3,448,246 01
Other sources	200,933 58	Losses incurred	1,755,310 00
Total income, 1896	\$3,153,725 10		
		<i>Nevada Business.</i>	
		Risks written	\$285,053 00
		Premiums received	4,571 09
		Losses paid	446 00
		Losses incurred	435 50

QUEEN INSURANCE COMPANY OF AMERICA,
NEW YORK CITY, NEW YORK.

Capital	\$500,000 00		
Total assets	4,349,391 34		
Total liabilities, exclusive of capital and net surplus	1,935,842 67		
		<i>Expenditures.</i>	
		Losses	\$1,162,630 19
		Dividends	50,000 00
		Other expenditures	656,648 97
		Total expenditures, 1896 ..	\$1,869,279 16
		<i>Fire Insurance Business, 1896.</i>	
<i>Income.</i>		Risks written	\$226,595,623 00
Premiums	\$2,018,075 44	Premiums thereon	2,551,818 86
Other sources	134,715 91	Losses incurred	1,104,663 63
Total income, 1896	\$2,152,791 35		
		<i>Nevada Business.</i>	
		Risks written	\$58,941 00
		Premiums received	1,255 65
		Losses paid	40 45
		Losses incurred	40 45

REPORT OF INSURANCE COMMISSIONER.

ROYAL EXCHANGE ASSURANCE COMPANY,

LONDON, ENGLAND.

Capital (deposited).....	\$200,000 00		
Total assets.....	789,973 30	Losses.....	\$109,119 91
Total liabilities, exclusive of capital and net surplus.....	218,525 27	Other expenditures.....	161,353 23
		Total expenditures, 1896..	\$270,473 14
		Fire Insurance Business, 1896.	
Income.		Risks written.....	\$29,105,859 00
Premiums.....	\$263,806 33	Premiums thereon.....	337,356 14
Other sources.....	12,604 00	Losses incurred.....	99,909 00
Total income, 1896.....	\$276,410 33		

Nevada Business.

Risks written.....	\$25,675 00
Premiums received.....	588 74

ROYAL INSURANCE COMPANY,

LIVERPOOL, ENGLAND—U. S. BRANCH.

Capital (deposited).....	\$200,000 00		
Total assets.....	7,481,311 62	Losses.....	\$2,710,140 57
Total liabilities, exclusive of capital and net surplus.....	5,123,504 31	Other expenditures.....	1,530,176 92
		Total expenditures, 1896..	\$4,240,317 49
		Fire Insurance Business, 1896.	
Income.		Risks written.....	\$708,906,622 59
Premiums.....	\$4,745,632 39	Premiums thereon.....	6,241,578 62
Other sources.....	230,391 71	Losses incurred.....	2,661,801 23
Total income, 1896.....	\$4,976,024 10		

Nevada Business.

Risks written.....	\$159,619 00
Premiums received.....	3,351 28
Losses paid.....	345 98
Losses incurred.....	345 98

SCOTTISH UNION AND NATIONAL INSURANCE COMPANY,

EDINBURGH, SCOTLAND.

Capital (deposited).....	\$200,000 00		
Total assets.....	3,681,118 60	Losses.....	\$1,125,312 04
Total liabilities, exclusive of capital and net surplus.....	2,125,408 51	Other expenditures.....	771,406 68
		Total expenditures, 1896..	\$1,896,717 72
		Fire Insurance Business, 1896.	
Income.		Risks written.....	\$306,295,544 00
Premiums.....	\$2,324,678 66	Premiums thereon.....	3,056,243 54
Other sources.....	129,974 85	Losses incurred.....	1,285,367 34
Total income, 1896.....	\$2,454,653 51		

Nevada Business.

Risks written.....	\$67,092 00
Premiums received.....	2,089 50
Losses paid.....	3,546 50
Losses incurred.....	133 18

SPRINGFIELD FIRE AND MARINE INSURANCE COMPANY,

SPRINGFIELD, MASSACHUSETTS.

Capital	\$1,500,000 00		
Total assets	4,105,374 75		
Total liabilities, exclusive of capital and net surplus	1,719,944 66		
		<i>Expenditures.</i>	
		Losses	\$956,391 93
		Dividends	150,000 00
		Other expenditures	655,209 33
		Total expenditures, 1896	\$1,761,601 16
		<i>Fire Insurance Business, 1896.</i>	
		Risks written	\$169,543,690 00
		Premiums thereon	2,204,067 97
		Losses incurred	925,118 29
<i>Income.</i>			
Premiums	\$1,816,501 90		
Other sources	158,873 91		
Total income, 1896	\$1,975,375 81		

	<i>Nevada Business.</i>	
Risks written		\$46,933 00
Premiums received		1,128 00

SUN INSURANCE OFFICE INSURANCE COMPANY,

LONDON, ENGLAND.

Capital (deposited)	\$200,000 00		
Total assets	2,641,518 62		
Total liabilities, exclusive of capital and net surplus	1,613,818 71		
		<i>Expenditures.</i>	
		Losses	\$795,489 05
		Other expenditures	556,448 34
		Total expenditures, 1896	\$1,351,937 39
		<i>Fire Insurance Business, 1896.</i>	
		Risks written	\$196,977,105 00
		Premiums thereon	1,915,808 61
		Losses incurred	796,730 30
<i>Income.</i>			
Premiums	\$1,557,675 79		
Other sources	97,458 35		
Total income, 1896	\$1,655,134 14		

	<i>Nevada Business.</i>	
Risks written		\$99,870 00
Premiums received		2,102 93

SVEA FIRE AND LIFE INSURANCE COMPANY,

GOTHENBURG, SWEDEN—U. S. BRANCH.

Capital (deposited)	\$200,000 00		
Total assets	413,721 07		
Total liabilities, exclusive of capital and net surplus	171,751 93		
		<i>Expenditures.</i>	
		Losses	\$80,243 41
		Other expenditures	73,540 42
		Total expenditures, 1896	\$133,783 83
		<i>Fire Insurance Business, 1896.</i>	
		Risks written	\$26,742,313 00
		Premiums thereon	327,742 76
		Losses incurred	79,948 61
<i>Income.</i>			
Premiums	\$216,369 04		
Other sources	6,287 31		
Total income, 1896	\$222,656 35		

	<i>Nevada Business.</i>	
Risks written		\$37,400 00
Premiums received		1,059 35

REPORT OF INSURANCE COMMISSIONER.

WESTERN ASSURANCE COMPANY,

TORONTO, CANADA.

Capital deposited.....	\$200,000 00		
Total assets.....	1,636,689 35		
Total liabilities, exclusive of capital and net surplus....	1,088,958 27		
		<i>Expenditures.</i>	
		Losses.....	\$1,118,380 55
		Other expenditures.....	584,774 53
		Total expenditures, 1896..	\$1,703,135 06
		<i>Fire Insurance Business, 1896.</i>	
Premiums.....	\$1,461,608 03	Risks written.....	\$125,307,630 00
Other sources.....	54,163 75	Premiums thereon.....	1,850,022 71
Total income, 1896.....	\$1,515,771 78	Losses incurred.....	818,878 60

Nevada Business.

Risks written.....	\$47,010 00
Premiums received.....	1,026 69
Losses paid.....	4 20
Losses incurred.....	500 00

SUMMARY OF NEVADA'S FIRE INSURANCE BUSINESS FOR 1896:

Total amount of risks written.....	\$3,250,614 00
Total amount of premiums received.....	65,996 18
Total amount of losses paid.....	9,952 99

LIFE, ACCIDENT AND CASUALTY COMPANIES.

EQUITABLE LIFE ASSURANCE SOCIETY OF THE UNITED STATES,

NEW YORK CITY, NEW YORK.

Capital paid up.....	\$100,000 00		
Total assets.....	215,456,136 49		
Total liabilities.....	173,496,768 23		
Total income, 1896.....	45,011,058 38		
		<i>Expenditures.</i>	
		Paid policy holders.....	\$21,937,439 45
		Other expenditures.....	8,066,962 56
		Total expenditures, 1896..	\$30,004,422 01

Nevada Business.

Number of risks written during 1896.....	52
Amount of risks written during 1896.....	\$91,758 00
Premiums received.....	\$10,708 00
Number of policies in force, December 31, 1896.....	128
Amount of policies in force, December 31, 1896.....	\$373,740 00

HOME LIFE INSURANCE COMPANY,

NEW YORK CITY, NEW YORK.

Capital paid up.....	\$125,000 00		
Total assets.....	9,384,857 42		
Total liabilities.....	7,911,816 57		
Total income.....	2,054,540 72		
		<i>Expenditures.</i>	
		Paid policy holders.....	\$1,141,962 29
		Other expenditures.....	564,011 11
		Total expenditures, 1896..	\$1,705,963 40

Nevada Business.

Number of risks written.....	7
Amount of risks written.....	\$15,500 00
Premiums received.....	\$6,069 04
Number of policies in force December 31, 1896.....	54
Amount of policies in force December 31, 1896.....	\$113,255 00

MANHATTAN LIFE INSURANCE COMPANY,
NEW YORK CITY, NEW YORK.

Capital paid up.....	\$100,000 00	<i>Expenditures.</i>	
Total assets.....	14,400,373 63	Paid policy holders.....	\$1,762,778 44
Total liabilities.....	13,440,940 51	Other expenditures.....	694,023 40
Total income, 1896.....	2,712,410 77	Total expenditures, 1896..	\$2,456,801 84

Nevada Business.

Number of risks written.....	1
Amount of risks written.....	\$1,000 00
Premiums received.....	\$4,820 06
Losses incurred.....	\$3,300 00
Losses paid.....	\$1,000 00
Number of policies in force December 31, 1896.....	28
Amount of policies in force December 31, 1896.....	\$108,172 00

MASSACHUSETTS BENEFIT LIFE ASSOCIATION,
BOSTON, MASSACHUSETTS.

Capital paid up.....	None	<i>Expenditures.</i>	
Total assets.....	\$1,127,885 91	Paid policy holders.....	\$2,627,461 17
Total liabilities.....	None	Other expenditures.....	641,324 98
Total income, 1896.....	3,081,603 62	Total expenditures, 1896..	\$3,268,785 20

Nevada Business.

Number of risks written.....	1
Amount of risks written.....	\$5,000 00
Premiums received.....	\$2,157 28
Losses incurred.....	\$2,000 00
Losses paid.....	\$1,000 00
Number of policies in force December 31, 1896.....	32
Amount of policies in force December 31, 1896.....	\$85,200 00

MUTUAL RESERVE FUND LIFE ASSOCIATION,
NEW YORK CITY, NEW YORK.

Total assets.....	\$4,185,848 59	<i>Expenditures.</i>	
Total liabilities.....	415,702 16	Paid policy holders.....	\$3,988,934 53
Total income, 1896.....	5,858,476 96	Other expenditures.....	1,596,483 16
		Total expenditures, 1896..	\$5,585,417 69

Nevada Business.

Number of risks written.....	5
Amount of risks written.....	\$11,000 00
Number of policies in force December 31, 1896.....	50
Amount of policies in force December 31, 1896.....	\$152,000 00

THE MUTUAL LIFE INSURANCE COMPANY,
NEW YORK CITY, NEW YORK.

Capital paid up.....	None	<i>Expenditures.</i>	
Total assets.....	\$234,744,148 42	Paid policy holders.....	\$25,487,569 50
Total liabilities.....	205,010,633 72	Other expenditures.....	10,781,005 64
Total income, 1896.....	49,702,695 27	Total expenditures, 1896..	\$36,218,575 14

Nevada Business.

Number of risks written.....	117
Amount of risks written.....	\$252,690 00
Premiums received.....	\$37,256 33
Losses incurred.....	\$31,621 13
Losses paid.....	\$31,621 13
Number of policies in force December 31, 1896.....	391
Amount of policies in force December 31, 1896.....	\$906,076 00

REPORT OF INSURANCE COMMISSIONER.

NEW YORK LIFE INSURANCE COMPANY,

NEW YORK CITY, NEW YORK.

Total assets.....	\$187,176,405 86	<i>Expenditures</i>	
Total liabilities.....	180,494,408 88	Paid policy holders.....	\$18,483,620 66
Total income, 1896.....	39,139,558 00	Other expenditures.....	7,915,384 77
		Total expenditures, 1896..	\$26,398,955 43

Nevada Business.

Number of risks written.....	87
Amount of risks written.....	\$226,351 00
Premiums received.....	\$23,268 30
Losses incurred.....	\$5,031 95
Losses paid.....	\$5,031 95
Number of policies in force December 31, 1896.....	286
Amount of policies in force December 31, 1896.....	\$962,196 00

PACIFIC MUTUAL LIFE INSURANCE COMPANY,

SAN FRANCISCO, CALIFORNIA.

Capital paid up.....	\$100,000 00	<i>Expenditures.</i>	
Total assets.....	3,069,252 45	Paid policy holders.....	\$510,323 17
Total liabilities.....	3,069,252 45	Other expenditures.....	415,601 81
Total income, 1896.....	1,077,045 09	Total expenditures, 1896..	\$925,927 98

Nevada Business.

Number of policies written.....	18
Amount of policies written.....	\$56,000 00
Premiums received.....	\$2,520 74
Number of policies in force December 31, 1896.....	57
Amount of policies in force December 31, 1896.....	\$101,610 00

TRAVELERS LIFE INSURANCE COMPANY,

HARTFORD, CONNECTICUT.

Capital paid up.....	\$1,000,000 00	<i>Expenditures.</i>	
Total assets.....	20,896,684 63	Paid policy holders.....	\$2,615,467 44
Total liabilities on policy holders' account.....	17,920,260 27	Other expenditures.....	3,306,992 61
Total income, 1896.....	6,145,186 96	Total expenditures, 1896..	\$5,921,460 05

Nevada Business.

Number of policies written.....	25
Amount of policies written.....	\$115,426 00
Premiums received.....	\$2,944 94
Losses incurred.....	\$9,500 00
Losses paid.....	\$9,500 00
Number of policies in force December 31, 1896.....	34
Amount of policies in force December 31, 1896.....	\$128,866 00

SUMMARY OF NEVADA'S LIFE, ACCIDENT AND CASUALTY INSURANCE FOR 1896 :

Total number of policies written.....	313
Total amount of policies written.....	\$774,725 00
Total amount of premiums received.....	\$89,764 69
Total amount of losses paid.....	\$49,153 08
Number of policies in force December 31, 1896.....	1,160
Amount of said policies.....	\$2,925,105 00

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